

The programme of OEB Global, incorporating Learning Technologies Germany will bring you to the forefront of learning and technology developments, give you new insights on opportunities and challenges that are changing the world of learning, show you the latest best practice from leading organisations and allow you to meet, discuss and network with policy makers, higher education leaders, chief learning officers, technology & learning experts, learning and development professionals, change managers, ICT administrators, online learning curriculum designers and many, many more.

- A unique, cross-sector focus, fostering exchange between the corporate, education and public service sectors
- 2,000+ international learning professionals from over 80 countries, bringing together their expertise and experiences
- 100+ exhibitors, ranging from established global learning and technology market leaders to emerging edtech start-ups
- 100+ sessions in various formats: hands-on workshops, plenaries, interactive breakout sessions, discussions and debates, labs, demos and performances

Please note that OEB's agenda is subject to change.

This online PDF, as well as the programme on our website (<https://oeb.global/programme/agenda>), will be updated automatically.

	Wednesday	Thursday	Friday
09:30 – 18:00	Free exhibition including exhibition sessions		
09:30	Pre-conference day with workshops, fringe and side events	Plenary sessions	
11:00		Coffee	
13:00		100+ Interactive breakout sessions, including Lunch	
15:30		Learning Technologies and Coffee	
18:00		tracks for the education & public service sectors	
19:00		Plenary Debate	
20:00		Evening networking event	
Late			

Thursday, December 6, 2018

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Potsdam I and III

09:30 - 11:00

PLE01

## Opening Plenary OEB Global 2018

Technology is changing society. The way we live and the jobs we do will never be the same again. In twenty years, the world of work will be unlike anything we have ever known. The development of artificial intelligence will allow machines to replace workers in many industries on an unprecedented scale. Humankind will face some fundamental, existential questions. Why are we here? What are we doing? How are we different from the machines? Education will shape our response to the immense challenge of this new age. But education and training will have to change too. So will the nature of employment. Learning will no longer be a brief phase in life. It will become a central part of our existence. In an era of constant and increasing change, we will discover a new appreciation of learning and an understanding of its place in the future. We will learn to love learning.

**Chairperson: Donald H. Taylor,**

Chair, Learning Technologies Conference, UK

**Anita Schjøll Brede,**

Co-founder of Iris.ai and Faculty at SingularityU Nordic, Norway

*"Can Machines Love?" and Other Musings on Being Human in the Age of Machine Intelligence*

**Bryan Caplan,**

Professor of Economics at George Mason University, EconLog Blogger and Author, USA

*Locked-In: Why Fixing Education Is So Hard*

**Geoff Mulgan,**

Chief Executive of NESTA and Author, UK

*Acting Now to Prepare for the World and Jobs of Tomorrow*

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Exhibition Area

11:00 - 12:00

BRK02

## Coffee, Tea and Networking in the Exhibition Area

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Potsdam III

12:00 - 12:30

SPL03

## Why the World Needs Open Source and Open Education to Survive - with Martin Dougiamas

On our Spotlight Stage, the founder of Moodle will explain how open technologies in education are critical to making progress towards the UN's Sustainable Development Goals.

**Chairperson: Ildikó Mázár,**

Knowledge Innovation Centre (KIC), Malta

**Martin Dougiamas,**

Moodle, Australia

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Tegel  
11:45 - 13:00  
LTG04

## Learning at Work: How It Is Changing and the New Role of the L&D Professional

The Learning Technologies Opening Conversation is where leading thinkers and practitioners in our field consider some of the major questions in workplace learning and development. Where can we deliver most value? What role do digital tools play? What design techniques should we be using? And we will also consider things at a strategic level, asking what shape the profession is likely to take over the coming years, and how we can prepare for a new world of L&D with a broader, more strategic role than ever.

**Chairperson: Donald H. Taylor,**

Chair, Learning Technologies Conference, UK

**Sabrina Schulze,**

Deutsche Bahn AG - DB Training, Learning and Consulting, Germany

**Nick van Dam,**

McKinsey & Company, The Netherlands

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King  
11:45 - 13:00  
DAT05

## Algorithms, Analytics, AI and Personalisation

EdTech is making the world of learning a more personalised place. Learning analytics, learning-behaviour assessment systems, and solutions that aggregate, curate, and personalise learning content from the mass of information on the web can help in the process of generating efficient strategies for an individual learner. How? Find out from this Panel of presenters.

**Chairperson: Gila Kurtz,**

Holon Institute of Technology, Israel

**Davor Orlic,**

Knowledge 4 All Foundation, UK  
*X5GON Project on AI and OER Building a Netflix for Open Education*

**Joel Johnston,**

Let Me Learn, USA  
*21st Century Engagement: You in the Driver's Seat of Personalised Learning*

**Albert Vlaardingerbroek,**

Noorderpoort, The Netherlands  
*Learning Analytics - Nightmare or Beautiful Dream?*

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Charlottenburg I  
11:45 - 13:00  
DAT06

## Approaches to the Use of AI in Learning

What is hype and what is the reality of artificial intelligence (AI) in digital learning? Furthermore, what is the state of play? One contention is that AI can be used to enhance learning, augmenting human intelligence to help us learn better and faster. Another claim is that by taking advantage of the technological revolution, children will be able to find their own individual ways of learning and generating creativity; the victim is rote memorisation. A third view, perhaps a bit more conservative, seeks a learning model that combines online educational content with immersive, real-world teaching, while simultaneously creating an intelligent AI-based learning tool that will help students achieve their potential. Join the fray.

**Chairperson: Alvaro Soto,**

Texas State University, USA

**Wei Zhou,**

Yixue Squirrel AI Learning, China

**Claus Biermann,**

Areag Lyceum, Denmark

*Artificial Intelligence and Learning: Myths, Limits and the Real Opportunities*

**Wayne Holmes,**

Center for Curriculum Redesign, UK

*Learning with Artificial Intelligence*

**Marie Lou Papazian,**

TUMO Center for Creative Technologies, Armenia

*Inventing the Future of Learning: Coaching, Personalisation and AI*

**Gunay Kazimzade,**

TU Berlin, Germany

*The Future of AI in Education: Addressing Bias and Inclusion*

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Tiergarten

11:45 - 13:00

CECo7

## Developing Academic VR Experiences

How can you implement 360 VR in (academic) education? Why would you use 360 VR in education? What kind of results can be expected? What are the potential pitfalls of complex projects? How do you maintain a sufficiently didactic approach when implementing 360 VR in education? Join our Knowledge Factory and learn more about the didactics and technology involved in the creation of academic 360 VR content!

**Chairperson: Thomas Felix Ginn,**

Centre for Innovation, Leiden University, The Netherlands

**Chairperson: Monique Snijder,**

Centre for Innovation, Leiden University, The Netherlands

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Knight

12:00 - 13:00

ABC08

## Quality Assessment and Interactive Video Quizzes

The use of just-in-time digital learning products, prepared in modular form, allows them to be applied on demand in diverse environments. This Panel will give examples of a state-of-the-art application of interactive video and quizz design, whilst also exploring the practical applications of item analysis.

**Chairperson: Sue Martin,**

Business Transformation Consultant, Germany

**John Kleeman,**

Founder and Executive Director of Questionmark, UK

*Item Analysis: Just for Experts or Should We All Be Doing It? Discover How You Can Add Value within Your Assessment Programme through Item Analysis*

**Henrik Bregnhøj,**

Centre for Online and Blended Learning (COBL), University of Copenhagen (UCPH), Denmark, Denmark

*Interactive Online Courses for Capacity Building at Scale; Laboratory Safety at the University of Copenhagen*

Schöneberg  
12:00 - 13:00  
XCP09

## Online International Collaboration: Language Learning and Intercultural Skills

Life in the digital world has witnessed an incessant proliferation of tools that help us deal with the fact that the significance of distance and time zones has been greatly reduced in the worlds of work and learning. Groups of university students around the globe are using online tools today to prepare them for their careers of tomorrow. Practical examples forming the basis of this Learning Café will inspire you to replicate and expand activities for your learners.

**Chairperson: Ilona Buchem,**

Beuth Hochschule für Technik Berlin, Germany

**Chairperson: Marianna Leikomaa,**

Tampere University of Applied Sciences, Finland

**Chairperson: Patricia Scherer Bassani,**

Feevale University, Brazil

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Köpenick I/II/III  
12:00 - 13:15  
EDT10

## Discovery Demos

Discovery Demos show tools, next generation materials and pre-release products for learning and training. Various speakers will present these simultaneously at standing tables, giving you the chance to interact on an informal, one-to-one basis with these developers and creators.

**Peter Ingle,**

Panopto, UK

*Video Doesn't Have to Be Difficult - a Guide to How Panopto Can Make the Process of Recording, Sharing and Managing Video Easier*

**Jullia Suhyoung Lim,**

Teachers College, Columbia University, USA

*Game-based Learning to Enhance Creativity and Collaboration*

**Erik Funke,**

DEKRA Akademie, Germany

*LaSiDig: an Innovative Learning App to Ensure Load Security*

**Martin Riemer,**

University Medical Center Hamburg-Eppendorf (UKE), Germany

*How to Modify a Serious Game for Medical Experts and Allow Non-Experts to Use It*

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Lincke  
12:00 - 13:15  
CEC11

## Students' Expectations of Their Digital Environment - and What This Means for Your Organisation

Universities are increasingly working in partnership with own students, in order to develop their digital environment. As a result, students experience a digitally enabled learning experience which better meets their needs and offers them the digital skills they require for the workplace. But do we really know how students are using technology and how are their expectations changing? This interactive Learning Café will provide you with an overview of the innovative approaches universities are using to gather their students' views on digital - and how they are using the data collected in the 2018 Jisc Tracker surveys to inform the development of their digitally enhanced learning and teaching provision. Hear about their practices, based on over 58,000 student responses worldwide, and explore what these mean in your own context.

**Chairperson: Sarah Davies,**

JISC, UK

**Chairperson: Duncan MacIver,**

Canterbury Christ Church University, UK

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Chess

12:00 - 13:15

EDT12

### **EdTech Innovation Clusters**

The global EdTech market keeps growing and national EdTech clusters, Hubs and Alliances are key in offering support to start-ups in this complex ecosystem. How do they define and re-enforce their core mission? How do they represent the interests of diverse members - and who are their key partners and supporters? This Panel with leaders in the field will discuss opportunities for more international exchange, good practices, possibilities for future growth and more.

**Chairperson: Maria Zoey Sommer,**

Cphbusiness, Denmark

**Hege Tollerud,**

Oslo EdTech Cluster, Norway

**Tobias Göcke,**

Bundesverband Deutscher Startups (BVDS), Germany

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Potsdam I

12:00 - 13:15

HEF13

### **Higher Education is a Waste of Time and Money and EdTech Won't Fix That**

Join this panel for a lively discussion of one of this year's OEB themes, "Will there be a new golden age for higher education? In his book "The Case Against Education," Bryan Caplan argues that the added value of higher education to society is so small that it does not represent a sufficient Return On Investment to justify its current existence. His proposed solution is a radical one: we need less (spending on) higher education and more vocational education. Both sceptics and supporters of the view that learning technologies can successfully address the problems of higher education will consider if and how learning technologies can be used to address the shortcomings of higher education both from within and outside the system, as well as the relative merits of higher education versus vocational education. You are invited to contribute to our exchange on this controversial subject!

**Chairperson: Brian Mulligan,**

Institute of Technology Sligo, Ireland

**Mike Feerick,**  
ALISON, Ireland

**Nina Huntemann,**  
edX, USA

**Willem van Valkenburg,**  
Delft University of Technology, The Netherlands

**Donald Clark,**  
PlanB Learning, UK

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Queen  
12:00 - 13:15  
EPD14

### Digital Capabilities Now and in the World to Come (Join for Cross-Sector Conversations)

In his iconic 2005 article, Lee S. Shulman defines signature pedagogies as "types of teaching that organize the fundamental ways in which future practitioners are educated for their new professions." Today, there is no way around teaching digital capabilities as part of the education of future practitioners for their new professions. Here, however, things get murky. Does a history teacher require the same digital capabilities as a chemistry teacher, or to go further afield, as a dentist, or what about a ballet dancer, or a software developer? And over the next decade, won't these requirements change? The concepts are certainly concrete, yet fascinating to discuss. Speculation, on these topics is also engaging - and can prove productive. This Learning Café invites you to reflect on your current digital capabilities (in daily work-life and as a citizen) as well as consider what these may be in the next 5-10-20 years, in order to create an action plan for digital capabilities for your role and organisation.

**Chairperson: Tunde Varga-Atkins,**  
Centre for Innovation in Education, University of Liverpool, UK

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Check  
12:00 - 13:30  
SK15

### Navigating the Roadmap of the 4th Industrial Revolution

This panel will debate the roles of government and business, the leadership expected from business and the impact and role of educators in preparing all students for their future. We will cover the vision and leadership needed to identify the necessary skills and ways in which to develop strong academic, vocational and socio-political skills to help our societies thrive on the new opportunities, rather than merely survive the coming disruptions and transformations. The debate will address the need for intervention to blunt the impact of disruptive forces and also the need for capitalism to harness the entrepreneurship and agility required to innovate and create strong economies.

**Chairperson: Michelle Selinger,**  
ConsultEdu and EdTech Ventures, UK

**Michelle Armstrong,**  
PMI Educational Foundation (PMIEF), USA  
*Integrating Project Management and Global Competence into CTE through Online Teacher Training*

**Florian Hoffmann,**  
The DO School, Germany  
*How DOING Is the New Learning*

**Peter Hamilton,**  
EdTech Ventures, Ireland  
*What Freud Teaches us about the Post Truth Era - the Psychology of Disruption*

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Charlottenburg II

12:00 - 13:30

CEC16

### Develop Your Gaming Toolbox and Increase Learner Engagement (and Motivation)

This Knowledge Factory offers "creative practice" on the starting process of game design. How can you design a meaningful experience for players/users? Based on the concepts of Sankt Gallen's gaming toolbox, which will be presented by its creators, an educator and her students, you are invited to bring your own idea for a game concept and leave with a prototype.

**Chairperson: Jacqueline Gasser-Beck,**

University of St. Gallen, Switzerland

**Chairperson: Vera Lüchinger,**

Student at the University of St.Gallen, Switzerland

**Chairperson: Sarah Maria Nordt,**

Student at the University of St.Gallen, Switzerland

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Charlottenburg III

12:00 - 13:15

HEF17

### Student in the Lead: Technologies for Demand-driven Education

Curriculum-development has become a collaborative process, involving students and industries. Faculty in their role as coaches are tapping into students intrinsic motivation and curiosity. Learning communities and flexible learning spaces have replaced lecture halls. So what comes next as we're creating higher learning impact? A selected group of students from a university of applied sciences will facilitate an exchange on how technology is keeping up with the reality of new educational principles. We'll tap into the wishes and demands of users, discuss functionalities and requirements of new learning spaces and share best practices, tips and tricks.

**Chairperson: Rick Bastiaanssen,**

Avans University of Applied Sciences, The Netherlands

**Chairperson: Marit Steketee,**

Student at the Avans University of Applied Sciences, The Netherlands

**Chairperson: René Theunis,**

Avans University of Applied Sciences, The Netherlands

**Chairperson: Edwin Verlangen,**

Avans University of Applied Sciences, The Netherlands

**Chairperson: Iris Wardenaar,**

Student at the Avans University of Applied Sciences, The Netherlands

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Bishop

12:00 - 13:15

DAT18

### Balancing Data-Collection and Data Protection

Speakers on this Panel will discuss their journeys so far into data protection and privacy. They have (had) built GDPR compliance into their systems and tools for Higher Education and invite you to learn from their tests and triumphs.

Legal insights will be offered too, including a review of the past 6 months since the new data protection regulation has been enforced, as well as advice on what to expect and how to prepare for 2019.



**Chairperson: Miho Tanaka Gumpp,**

Enobyte GmbH, Germany

**Kirsten Wolgast,**

Pinsent Masons Germany LLP, Germany

*6 Months GDPR – Experience of a Global Law Firm*

**David Bernard Callaghan,**

Liverpool School of Tropical Medicine, UK

*Using WhatsApp to Draw Doctors into Our VLE to Engage with a Professional Development Programme*

**Rens van der Vorst,**

Fontys University, The Netherlands

*The Quantified Student Project*

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Rook

12:00 - 13:00

CEC19

### **Free Your Content: Producing Personalised Content and Learning Resources**

If you are looking to develop or transform new or existing learning resources, improve your content production chain, or implement personalised learning (adaptive learning), then this is a Tech Lab not to miss. You will have access to MyEContentFactory, an end-to-end solution for authoring and distribution of your digital and print content. So bring your own laptop and mobile device and work in Gutenberg's authoring platform to create and export your content in real time to a mobile app. For more info visit: [www.gutenberg-technology.com](http://www.gutenberg-technology.com).

**Chairperson: Jennifer Steben,**

Gutenberg Technology, USA

**Chairperson: Gjergj Demiraj,**

Gutenberg Technology, France

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Glienicke

12:00 - 13:00

HUM20

### **Technological Development to Aid Marginalised Communities**

Students' learning experience in particularly volatile and war-affected countries can be improved using blended online learning. Graduate students experienced in online learning and who become learning facilitators in their communities can serve as models. In this Boardroom Dialogue we will discuss how technology enhances access to higher education in marginalised communities and helps transform them.

**Chairperson: Peter Balleis, S.J.,**

Jesuit Worldwide Learning, Switzerland

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Potsdam III

12:30 - 13:00

SPL21

### **Playful Machine Learning - with Andreas Refsgaard**

In his talk on the Spotlight Stage, interaction designer, artist and teacher Andreas Refsgaard describes how machine learning has become an integrated part of his personal practise and curriculum for teaching designers and artists about digital interactions. By enabling people to decide upon and train their own unique controls for a system, the creative power shifts from the designer of the system to the person interacting with it.

Using machine learning to make unconventional connections between inputs and outputs Andreas and his students have made projects where games are controlled by making silly sounds, music is composed by drawing instruments on paper and algorithms are trained to decide what is funny, funky or boring.

**Andreas Refsgaard,**

Interaction Designer, Artist and Teacher, Denmark

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Various Lunch Locations

13:00 - 14:30

BRK22

**Lunch and Networking**

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Potsdam III

14:30 - 15:00

SPL23

**The Learning Research Quiz Show - with Will Thalheimer**

In this rollicking, roller coaster ride of a session, research translator and provocateur, Will Thalheimer will engage the audience in a rapid-fire series of questions, challenging them on their knowledge of myths, misconceptions, and science-of-learning fundamentals. This is a great way to fine-tune your knowledge, ensure you're not advocating myths, and have a grand old time.

**Will Thalheimer,**

Work-Learning Research, Inc., USA

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Chess

14:15 - 15:30

LTG24

**Making the Move From Face-to-Face to Digital Learning**

How do you move an organisation from classroom delivery to digital learning? Join our Panel to find out how they transformed their workplaces. It hasn't always been easy and our panellists will share openly some of the issues they faced, including: changing attitudes to training among employees and managers, building an in-house capability to create digital learning materials and the importance of regular, two-way communication with the learning audience. The result for our panellists was a new approach to learning at work, and a realisation that it does not always need to take place in a classroom.

**Chairperson: Mirjam Neelen,**

Accenture, Ireland

**Klaus Buchmüller,**

Technisches Hilfswerk (THW, a department of the German Federal Ministry of the Interior), Germany

**Nicole Taylor,**

Swisscom Schweiz AG, Switzerland

*The Up and Downs in Transforming from Traditional to Agile Learning Formats*

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Charlottenburg I

14:15 - 15:30

LTG25

## Preparing for the Future of L&D - Strategy, Technology and Key Trends

With new technologies, globalisation and rapidly evolving ways of working, organisations need to develop new approaches to their L&D strategies. What should those new approaches take into consideration and what is the best way to determine a strategy for your particular organisation? Join this Panel to consider this, taking into account particularly how you can organise L&D, how to use digital technologies for capability development and what you will need to do differently to be sure of having an impact. Things are changing fast. This session will help the learning leaders of today and tomorrow to stay relevant and deliver value.

**Chairperson: Bert de Coutere,**

Center for Creative Leadership, Belgium

**Chairperson: Nick van Dam,**

McKinsey & Company, The Netherlands

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Tegel

14:15 - 15:45

LTG26

## Jedi Mind Tricks for Workplace Learning Designers

This lively, interactive Knowledge Factory will help you step out of the order-taking role and become a performance consultant. Your client thinks training will solve their problem, but they haven't even defined the problem. Your subject matter expert wants you to present their favourite content, but you suspect it will just waste time. What can you do? You can magically control their minds! At least, once you understand why your stakeholders think the way they do, you can subtly steer them into thinking differently. This session will reveal the damaging beliefs that restrict our work and show some ways to turn them around. By changing how we talk to our stakeholders and to ourselves, we can create targeted training that solves problems and improves lives. The goal is to provide the end training client with the performance improvement they really need, not just the training they think they want.

**Chairperson: Cathy Moore,**

Consultant and Training Designer, USA

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Charlottenburg II

14:30 - 15:45

LTG27

## Learning to Love Learning and Building Employee Engagement

Employee engagement and learning to love learning are connected. People will love learning if we can personalise it and match it to basic human needs around Purpose, Growth, Relationship, Fairness. After a very short 5-10 min intro to the subject and what we've been thinking a doing at Citi to connect the two, we will engage the group in a Learning Café exercise where they will speak on how the two connect in their organisation and what do we need to do as a collective to become more skilled in engaging our people to learn and be at their best more often.

**Chairperson: Anca Iordache,**

Citi, Switzerland

**Chairperson: Brian Murphy,**

Citi, UK

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Köpenick I/II/III

14:30 - 15:45

EPD28

### **Empathy & Creative Confidence as Powerful Triggers for Learning**

This Learning Café will use elements of Design Thinking to gain a different perspective on learning. How can we build creative confidence for people who are more and more challenged by topics they are not an expert on? What can empathy tell us about teachers and learners and their individual needs?

We will use a practical exercise to have a common experience and then reflect upon it together.

**Chairperson: Selina Mayer,**

Hasso Plattner Institut, D-School, Germany

**Chairperson: Steven Ney,**

Hasso Plattner Institut, D-School, Germany

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Check

14:30 - 15:30

CEC29

### **Transforming Education with Audiovisual Technology to Create Dynamic, Collaborative Learning Spaces**

An informative panel discussion chaired by Brad Grimes, Senior Director of Communications for AVIXA (the Audiovisual and Integrated Experience Association) that will explore using audiovisual and interactive systems in learning-space design in order to create student-focused, immersive environments, including project examples that highlight the impact of today's technology solutions in education.

**Chairperson: Brad Grimes,**

Senior Director of Communications for AVIXA, the Audiovisual and Integrated Experience Association, USA

**Anders Jørgensen,**

Project Leader, Stouenbourg, Denmark

**Jan Bærentsen,**

Technical Manager, University of Copenhagen, Denmark

**Fredrik Haugdal,**

Chief Engineer, AV systems at NTNU Multimedia centre, Norway

**Sheila Egan,**

Senior Educational Technologist - Learning Space Design, City University of London, UK

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Queen

14:30 - 15:30

EDT30

## Solve Your EdTech Challenges With Today's Market Makers (I)

This interactive Knowledge Factory invites you to share your insights, questions, needs and challenges with expert speakers from selected start-ups. We will work through a series of challenges together, ensuring that you leave the session with the latest expertise, tools, solutions and services available on the EdTech market. Whether you are in need of better video, more game-based learning or failsafe institution-wide testing, we will offer practical suggestions and insights into the latest learning innovations and how they can be tailored to your needs.

**Chairperson: Peter Hamilton,**

EdTech Ventures, Ireland

**Dwayne Iserief,**

Uptale.io, France

**Mark Visser,**

HiHaHo - Icademy BV, The Netherlands

**David Kofoed Wind,**

Peergrade and Technical University of Denmark, Denmark

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Knight

14:30 - 15:45

XCP31

## Bundling Learner Effort to Boost Learning Impact

In both collaborative learning and peer-to-peer learning, students work together to improve their knowledge-acquisition experience. Technically speaking, the former involves students learning alongside one another; in the latter, they learn from each other. There's clearly no silver bullet but engaged educators worldwide are at work connecting technology, new pedagogy and deep learning. In this panel, information about activities around the world will show how, piece by piece, pedagogical concepts are being formulated that comprise the best of the new without discarding what's proven effective in the past.

**Chairperson: Alessia Messuti,**

International Training Centre of the International Labour Organisation (ITCILO), Italy

**Christoph Janke,**

Student at CODE University of Applied Sciences, Germany

*No Lectures, No Exams, No Orders: How I Manage Curiosity-Driven Education*

**Jost Hamschmidt,**

ETH Zurich - Department of Management, Technology and Economics, Switzerland

*Peer-to-peer Learning in Management Education: The Case of D-MTEC*

**Päivi Timonen,**

Humak University of Applied Sciences, Finland

*The Significance of Collaborative Learning for cMOOCs - and Factors Affecting It*

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Potsdam I

14:30 - 15:45

EDT32

## Learning and Training with Bots - Why Not?

Bots can be useful, bots can be nefarious. In the digital world, they are almost ubiquitous. In learning, they are ready to take off. This Panel examines the innovative use of bots in different sectors and areas. For people new to the topic, it will present an 'everything-you-always-wanted-to-know-but-were-afraid-to-ask' opportunity. Those already familiar will be introduced to compelling new concepts for the application of bots in learning and training.

**Chairperson: Miho Tanaka Gumpp,**

Enobyte GmbH, Germany

**Lars Satow,**

SAP, Germany

*Social Bots for Corporate Learning: Scenarios and Technologies that Make Learning More Effective*

**Silvia Prieto Preboste,**

UDIMA, Spain

*Designing a MOOC with a Chatbot*

**Donald Clark,**

PlanB Learning, UK

*Bot's Up! 10 Ways Bots Can Be Used in Learning*

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Lincke

14:30 - 15:45

HEF33

## The Enigma of Change in Higher Education Institutions

This Panel will provide useful takeaways for anyone who deals with the thorny issue of EdTech-related change in higher education environments. How can the concerns of academic staff best be addressed? How can their initiatives be supported? How can you plan actions to help staff? Our discussions will include the characteristics of change facilitators that help institutions in their strategic initiatives.

**Chairperson: Karoline von Köckritz,**

Freie Universität Berlin, Center für Digitale Systeme (CeDiS), Germany

**Daniel Belton,**

University of Huddersfield, UK

*Transforming the Online Learning Space through Advanced Development Workshops*

**Paul Bacsich,**

Matic Media Ltd and University of West Indies Open Campus, UK

*Opening Up Dual Mode: Changing Practice or Practice Changing?*

**Margaret Korosec,**

University of Derby Online Learning, UK

*On Wicked Problems, Inspired Individuals and Managing Change: A Case Study in Higher Education*

**Christopher Christodoulides,**

Open University of Cyprus, Cyprus

*Addressing the Challenge of Culture Change in Distance Higher Education through Training and Development Interventions*

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Schöneberg

14:30 - 15:45

EPD34

## From the Early Adopter to the Cautious Experimenter: Bringing Academic Faculty on Board with Digital Learning

Working with faculty may be one of the most common challenges for academic staff and leadership. What cultural considerations at your institution affect how the faculty adopts new initiatives? What has worked for you to engage your faculty? What are the pitfalls you have experienced in engaging with faculty? This Learning Café will offer fresh ideas on how to address challenges and further your institution's digital learning efforts, as well as a chance to learn from shared experiences.

**Chairperson: Dana Doyle,**

Massachusetts Institute of Technology Open Learning / MITx, USA

**Chairperson: Lisa Eichel,**

Massachusetts Institute of Technology Open Learning/MITx, USA

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King  
14:30 - 15:45  
SKI35

## Getting the Skill Set for Digital Transformation

More than ever, students need to be able to count on a relevant curriculum, a digital and physical space for learning and graduate competences that prepare them for market requirements. These Panellists will share how, in collaboration with multiple stakeholders, their study programmes are able to offer all this - and more.

**Chairperson: Ellen Houmøller,**

Lillebaelt Academy, University of Applied Science, Denmark

**Ronald Ed Toliver,**

SmartLearning, Denmark

*Learning Outcome: BIM - Visual Problem Solution through Automatisation*

**Philipp Hoellermann,**

Macromedia Online University, Germany

*A New Generation of Makers: Building Student Engagement Through Technology*

**Jonas Wernz (ne Gallenkämper),**

VDI German Association of German Engineers, Germany

*Engineering Education and the Digital Transformation: How Should Study Programmes Develop?*

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Charlottenburg III

14:30 - 15:45  
SKI36

## Aligning Your Passion to Purpose

Today's quickly changing realities require individuals and organisations to have the mindset and skillset to orientate themselves, own their purpose, prioritise, develop new solutions and most important have the ability to see to its implementation. This mindset is vital in a world where work relationships are changing as fast as business models. Join us and experience the DO School method.

Key Questions:

- How to align one's passion to purpose?
- How to develop mindsets that allow us to embrace change?
- How does technology support us in becoming Doers?

Target audience/participants:

- Talent & Development professionals
- Educators

**Chairperson: Matt Stewart,**

The DO School, Germany

**Chairperson: Phillip Tettenborn,**

The DO School, Germany

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Tiergarten  
14:30 - 15:45  
CEC37

## Reframing Digital Literacies: Beyond Flashy, Flimsy and Faddish Models

This interactive Knowledge Factory argues that discussions about digital literacies in the context of shaping the future of learning would benefit from a type of double vision—utopia and dystopia. In framing the discussion we explore: what is being said about digital literacy? Who is shaping the digital literacy agenda and for what purpose? What is missing in the discourse? There are no easy answers to these questions as the digital literacy movement is far more complex than simple dichotomies of good or bad. The key point is that there are competing drivers and languages of persuasion entangled in interwoven and contradictory perspectives. Through a critical analysis of existing models and frameworks the session invites participants to consider the hidden curriculum and go off the rails when engaging in debates about the nature of digital skills, literacies or capabilities. The objective is to raise greater critical awareness of the risks and dangers of promoting specific definitions of digital literacies which often fail to reflect the deeper role of education in developing active citizenry for an uncertain future.

**Chairperson: Mark Brown,**

Dublin City University, Ireland

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Bishop

14:30 - 16:00

DAT38

## Data-Driven Education

Data is the fuel to boost the knowledge economy - and learning analytics can help all stakeholders in education to monitor, predict and optimise the learning process. Opportunities and dangers of data-informed learning will be discussed by this Panel, organised by the eMadrid network in collaboration with the competen-sea project.

**Maren Scheffel,**

Open Universiteit Nederland, The Netherlands

*Getting the "Trust" into Trusted Learning Analytics*

**Manuel Freire Morán,**

Universidad Complutense de Madrid (UCM), Spain

*Data-Driven Serious Games*

**Carlos Delgado Kloos,**

Universidad Carlos III de Madrid, Spain

*On the Promises and Dangers of Using Data to Inform Education*

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Rook

14:30 - 15:30

CEC39

## Video Has Graduated

Join this Panel and learn more about the impact of tutorials and explanation videos. Inside and outside of classrooms and on YouTube, the most important resource for interest driven informal learning, video engages learners worldwide. These speakers will take you behind the scenes and show how, with the right kind of support, video can offer a personalised, empowering educational space.

**Chairperson: Herwig Rehatschek,**

Medical University of Graz, Austria



**Richard Aldridge,**

NHL Stenden University of Applied Sciences, The Netherlands

*From Web Colleges and Online Courses to Robot Recording Classrooms and Learning Analytics*

**Kelly Martens,**

University of Antwerp, Belgium

*ECLIPS: Uncovering Knowledge across the Curriculum*

**Karsten Wolf,**

Universität Bremen, Germany

*Learning by Explaining with Videos: How to Foster Deep Learning and Self-concepts of Students*

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Glienicke

14:30 - 15:30

HUM40

## Collaboration in Development: Linking and Sharing Resources with NGO's, IGO's and Humanitarian Organisations

How can we jointly develop future learning resources? How can we connect our communities? At this open Boardroom Dialogue we will strengthen links for collaborative activities.

**Chairperson: Miguel Exposito-Verdejo,**

European Commission, Directorate-General for International Cooperation and Development (DG DEVCO), Belgium

**Chairperson: Tina Zagar,**

Center of Excellence in Finance, Slovenia

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Potsdam III

15:00 - 15:30

SPL41

## Learn to Teach Best! - with Theo Bastiaens

Theo Bastiaens, Vice-President for Digitalisation at the Fernuniversität in Hagen, explains why and how educators and trainers need to update their teaching methods and knowledge a.s.a.p. In the interest of learners he stresses the importance of an 'e-teaching certificate' for teachers.

**Theo Bastiaens,**

FernUniversität in Hagen (Germany) and Open University (The Netherlands), Germany

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Exhibition Area

15:30 - 16:30

BRK42

## Coffee, Tea and Networking in the Exhibition Area

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Potsdam III

16:30 - 17:00

SPL43

## Fighting "Post-Truth" with Critical Literacy Education - with Alec Couros

Dr. Alec Couros will discuss the urgent need to reimagine information literacy curricula as a tool for surviving the current epidemic of fake news, catfishing, and dis/misinformation.

### **Alec Couros,**

Educator, Researcher and Professor of Educational Technology & Media at the University of Regina, Canada

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Tegel

16:30 - 17:30

LTG44

## From Data to Ta-Da - The Beginner's Guide to Becoming a Data Analyst

Big Data, small data, analytics, data modelling, visualisation- L&D are not only bombarded with new vocabulary but also with new opportunities. The biggest challenge we face is that most learning professionals are not numbers people, but are comfortable creating solutions, building skills and enabling change. Until now, L&D's forays into data have been limited to LMS dashboards, yet harnessing data well can provide us with the opportunity to plan, prioritise, personalize and predict. This interactive workshop will draw on Towards Maturity's own journey with data over the last 15 years. Together we will consider: the first step (it's not about numbers or technology); the big questions that unlock the potential of data; harnessing surprising data sources and; using data to open conversations.

### **Chairperson: Laura Overton,**

Towards Maturity, UK

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Chess

16:30 - 17:30

LTG45

## Building the Learning and Development Department of the Future

We are at a crucial moment in the evolution of the workplace Learning and Development (L&D) profession. Once, the role of the L&D team was simple: it had to create and deliver training courses in a classroom. Now things are different. Classroom delivery is no longer enough – today, far more is expected of the L&D department. In this collaborative, participant-driven Unconference session, we explore together the new responsibilities of the L&D department, and the skills, attitudes and tools that new approach will demand.

### **Chairperson: Donald H. Taylor,**

Chair, Learning Technologies Conference, UK

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Bishop

16:30 - 17:30

LTG46

## Tricks for Better Learning Design

How can we design learning materials for the way people actually learn? In this session we hear from different practitioners who have done exactly that, demonstrating that there are practical approaches which can make a huge difference to the uptake of learning opportunities, the way people engage with them, and the ongoing impact they have in the organisation.

**Chairperson: Rob Hubbard,**

LAS, UK

**Michal Erika Marom,**

Amdocs, Israel

*Amdocs' Lifelong Learning Corporate MOOC: Why, What and How*

**Thomas Tillmann,**

ABC Tillmann - Consulting in Education, Germany

*Lernhacks*

**Gent Ahmetaj,**

Towards Maturity, UK

*Six Learning Characteristics of the Modern Worker: How to Thrive in the Future Workplace?*

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Charlottenburg I

16:30 - 17:30

LTG47

## Supporting Great Workplace Performance

Supporting performance in the workplace requires a combination of technology, content and L&D skills all with one aim: helping people doing their jobs better, here and now. This may involve learning or not, but it always involves well crafted, clear information, available at the point of need. Join our Panel as they discuss the use of communities in workplace performance support, how to use existing systems (like your LMS) well, and – crucially – how to develop materials. How do you get Subject Matter Experts to support the content and even to speak on camera? How do you involve people in production to ensure all issues are covered? Among others, speakers will include:

**Chairperson: Thomas Jenewein,**

SAP Education, Germany

**Helena Nacinovic,**

Zalando SE, Germany

**Michael Riederer,**

Brainlab AG, Germany

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King

16:30 -17:30

CEC49

## Are Your Learners Ready for Ownership?

What happens when teachers, students and educational advisors take matters into their own hands, paving the road for students to take ownership over their learning? This Knowledge Factory allows you to explore the transfer toolbox, which supports learners to create their own learning path, and what its method can do for you. Let learners lead the way!

**Chairperson: Anneke Boink-Meijer,**

Summa College, The Netherlands

**Chairperson: Thomas Kramer,**

Summa College, The Netherlands

**Chairperson: Frank van den Ende,**

Summa College, The Netherlands

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Queen

16:30 -17:30

POL50

### Education Policy Initiatives in Focus

National and international education policies affect digital learning and training matters for all: from children to employees to displaced persons to the elderly. How do our education policies help individuals reach their full potential and provide the skilled workforce society needs? How are they providing a level playing field and equal opportunities to all? This Panel will dissect specific education policy initiatives and share on strategy, feasibility, sustainability, quality and sensitivity to context.

**Rafal Lew-Starowicz,**

Ministry of National Education, Poland

**Harald Melcher,**

M2More, Germany

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Knight

16:30 - 17:30

SKI51

### Meeting Generation Z

Meet the multi-multi taskers. They're capable of learning something themselves and they use more efficient, non-traditional methods. Can they go without devices? What are their views on subjects including methods, tools, continuous change in the classroom and Higher Education? Join this Panel of students from Berlin's International Nelson Mandela School for an informal conversation.

**Chairperson: Given Rapholo,**

Nelson Mandela School, Germany

**Yara Abdel-Ghany,**

Student at the Nelson Mandela School, Germany

**Vita Küster,**

Student at the Nelson Mandela School, Germany

**Cormac Mac Reevy,**

Student at the Nelson Mandela School, Germany

**Zubin Zellmann,**

Student at the Nelson Mandela School, Germany

**Elena Siepe,**

Student at the Nelson Mandela School, Germany

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Rook

16:30 - 17:30

EDT52

### **Solve your EdTech Challenges with Today's Market Makers (II)**

This interactive Knowledge Factory invites you to share your insights, questions, needs and challenges with expert speakers from selected start-ups. We will work through a series of challenges together, ensuring that you leave the session with the latest expertise, tools, solutions and services available on the EdTech market. Whether you are in need of better video, more game-based learning or failsafe institution-wide testing, we will offer practical suggestions and insights into the latest learning innovations and how they can be tailored to your needs.

**Chairperson: Peter Hamilton,**

EdTech Ventures, Ireland

**Trevor Bezzina,**

Potential.ly, UK

**Erik Bolinder,**

WikiMaster, Sweden

**Pim Bellinga,**

Grasple, The Netherlands

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Check

16:30 - 17:30

XCP53

### **Futures for Collaborative Partnerships in Higher Education**

Historically, universities have relied on the brand, visibility and location of their campuses for the acquisition and transmission of knowledge. In the transformational digital age, universities now want to reach out beyond the security of their own walls, to leverage their legacies and power, and to export learning, rather than simply import students. Universities want to change, to flex their curriculum, to stay relevant and to strive constantly for excellent learning experiences. Many universities know that, even with the best will in the world, many of these aspirations are beyond their ability to deliver. Are partnerships the answer to enabling greater innovation, finding new ways to achieve diversification and meeting growing global demands from students - by sharing expertise, risks, rewards and success? Come and decide for yourself in this insightful panel session, which will offer glimpses of partnerships and plans already in train to meet these challenges and opportunities.

**Sanna Simola,**  
Turku University of Applied Sciences, Finland

**Gilly Salmon,**  
Online Education Services, UK

**Per Bergfors,**  
Cphbusiness Academy, Denmark

**Oliver Janoschka,**  
Hochschulforums Digitalisierung, Germany

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Charlottenburg III  
16:30 - 17:30  
EPD54

### **Learning Engineering: The Next Wave**

Some believe that learning engineers will be at the heart of future learning technology efforts, whilst others see them as important members of learning teams. Still others see current learning tech professions upping their games and adopting engineering competencies among their professional skill sets. This Learning Café offers room for meaningful involvement in the creation of frameworks for learning engineering competencies.

**Chairperson: Jane Bozarth,**

The eLearning Guild, USA

**Chairperson: Ellen Wagner,**

Chair of the Learning Engineering as a Professions SIG at the IEEE, USA

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Charlottenburg II  
16:30 - 17:30  
POL55

### **The Upskilling Challenge: What Skills and Capabilities Do People Inside Government Need to Develop Digital Skills Initiatives that Work?**

Digital transformation - and its profound effects on labour markets, economies and societies - will require people across society to develop new digital skills. Upskilling society is a huge task - and only possible if people within government themselves have the right attitudes, capabilities and networks. They need to become innovators who can design policies and digital skills provision that are more user-centred, more evidence-driven, and focused on the future. The innovation foundation Nesta works extensively with senior policymakers and companies, unions, training providers and civil society across Europe to understand which skills are needed across society and which capabilities people within government need to build effective digital skills provision. This practical Learning Café will draw on the examples, frameworks and ideas embedded in Nesta research and practice from around the world, in particular the digital skills-focused Digital Frontrunners policy programme. Led by senior Nesta staff involved in digital policy, digital skills and policymaking internationally, the session offers:

- Insight into digital transformation approaches Nesta has been researching with partners
- A hands-on chance to work with the tools and frameworks Nesta has been using to form and deliver partnerships, and identify the capabilities their institutions and individuals need to deliver effective skills provision
- A sneak peak into digital skill initiatives from across Europe and Nesta digital skills programmes

**Chairperson: Valerie Mocker,**

Nesta, UK

**Chairperson: Benjamin Reid,**

Nesta, UK

**Chairperson: Jack Orlik,**

Nesta, UK

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Lincke

16:30 - 17:30

HEF56

## Roadmaps for Open Education Leadership

As open education goes mainstream there are growing opportunities to strategically join forces to leverage the unique opportunities open education brings. Join this Panel of leaders in the field for insights into how key assets associated with open education - OER, MOOC's, Open Access, Open data, Open Science, Open Source Software and Hardware - can benefit from roadmaps for OE development. Let us combine regional, national and international efforts in coordinated and collaborative ways!

**Mark Brown,**

Dublin City University, Ireland

*A Helicopter View of the Current State of Open Education Around the World and Key Challenges to OER: Key Take-aways from the Open Education Leadership Summit 2018*

**Ebba Ossiannilsson,**

Swedish Association for Distance Education and ICDE, Norway

*The Opportunities to Achieve More through Collaboration on Key Assets Associated with Open Education - MOOC's, Open Access, Open Data, Open Science, Open Source Software and Hardware*

**Willem van Valkenburg,**

Delft University of Technology, The Netherlands

**Perrine De Coëtlogon,**

Ministry of Higher Education and Research of France, France

*Is It All About Block Chain? How Block Chain Will Impact the World of Open.*

**Paul Bacsich,**

Matic Media Ltd and University of West Indies Open Campus, UK

**Jacques Dang,**

HEC Paris, France

**Carlos Alberto Pereira De Oliveira Caó,**

Federal University of Rio Grande do Norte, Brazil

**Matthew Iyere-Ebojele,**

NOUN, Nigeria

**Abdalla Uba Adamu,**

National Open University of Nigeria, Nigeria

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Schöneberg

16:30 - 17:30

HUM57

## Cross-fertilisation of Ideas and Peer Learning at/for the Humanitarian Sector

There are numerous UN initiatives to improve organisational culture in the humanitarian sector and create timely, flexible mobile learning. In this Learning Café we will share information about these activities and learn from each other as a group, so that we can cross-fertilise ideas about how to link into them.

**Chairperson: Abel Henry,**

UNICEF, USA

**Chairperson: Tom Wambeke,**

ITC-ILO, Italy

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Köpenick II/III

16:30 - 17:30

DAT58

### **GDPR First Lessons Learnt**

Bring content and questions to this Knowledge Factory to explore and share lessons from your GDPR journey with colleagues from around the world. Practical examples (based on 4/5 seeded topics: how to make privacy notices less painful to read; how to store personal data and regulate access, etc) will form the basis of presentations. GDPR experts will guide group discussions and offer assistance in identifying (common) problems so that at the end of the session you/your group will have established the best route to solutions for you/your organisation.

**Chairperson: Mike Olsen,**

Proctorio,

**Chairperson: Paul Przemyslaw Polanski,**

Kozminski University, Poland

**Chairperson: Miho Tanaka Gump,**

Enobyte GmbH,

**Chairperson: Kirsten Wolgast,**

Pinsent Masons Germany LLP, Germany

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Tiergarten

16:30 - 17:30

CEC59

### **Diverse Deployments of the Flipped Classroom Concept**

One learning strategy that has been greatly facilitated by digital technology is based on the idea that the delivery of instructional content can be done more productively outside the classroom. Generally known as the flipped or inverted classroom, as well as flipped or inverted learning, it has been deployed at the primary, secondary, and tertiary levels in formal education. Non-formal education, too, has adopted it. This Panel invites you to discuss deployments of the concept in a variety of settings. If you're newbie, you won't be when you leave. If you're a practitioner, you'll come away with innovative ideas that augment your expertise.

**Chairperson: Anja Wipper,**

TU Berlin, Germany



**Dinçer Ozoran,**  
MEF University, Turkey  
*The Vital Role of Digital and Adaptive Learning Platforms in a Flipped Learning Approach*

**Camilla Finsterbach Kaup,**  
University College of Northern Denmark, Denmark  
*How Flipped Learning Can Improve Deep Learning and Transfer*

**Victor Molero,**  
ISDI Education, Spain  
*FIELD Methodology for Digital Business Education*

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Glienicke  
16:30 - 17:30  
ABC60

## Assessing Competences While Validating Informal and Non-formal Learning

The year 2018 marks the official European introduction of validation for informal and non-formal learning. A network of institutions from 27 European countries will undertake R&D and the development of services and infrastructure for open- source systems, integrating e-Portfolios, LMS and validation software. Come and explore the possibilities and processes involved at this Boardroom Conversation!

**Chairperson: Tim Scholze,**  
REVEAL e.V., Germany

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Potsdam I  
17:45 - 19:00  
PLE61

## Debate Plenary

This House Believes All Learning Experiences Should Be Fun is the motion for this year's OEB Global Debate. As 'enriched' experiences, such as gamification and virtual reality, play increasingly important roles in education and, as traditional methods of teaching come under increasing attack, this year's OEB debate is your chance to have your say on the role of 'fun' in learning. Should all learning experiences be fun, as the proposers of the motion will argue? Or are hard work, discipline and the old-fashioned ways still as important as ever? Always one of the highlights of OEB, the annual Plenary Debate is an opportunity for you to discuss one of the most important issues for the future of education with our expert speakers. The parliamentary-style format is sure to encourage a lively exchange of views - and there'll be plenty of time for audience participation.

**Patti Shank,**  
Learning Designer, Analyst, Author and President of Learning Peaks, USA

**Benjamin Doxtdator,**  
Blogger and Educator at the International School of Brussels, Belgium

**Elliott Masie,**  
Editor of Learning TRENDS, Author and Head of the Masie Center, USA

**Alex Beard,**  
Educator, Author and Director at Teach for All, UK

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Learning Technology Hall Theatre 1  
11:00 - 11:30  
FSP204

## The Integration of Pedagogical Methods in New Technologies

The presentation will show how pedagogical methods can be used in apps, in order to make language learning successful, and thus how the Babbel app can support the teacher in the classroom and in which aspects it can even replace the teacher.

**Maren Pauli,**  
Babbel, Germany

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Learning Technology Hall Theatre 2  
11:30 - 12:00  
FSP205

## Extended Enterprise Success: How to Deliver Digital Transformation for External Customers

If you are a company with external customers, a professional association, or a publisher, the chances are that digital transformation of learning for external customers presents a unique set of challenges. You will likely need to cater to learning styles for a number of different audiences, author, update and publish content frequently, run detailed analytics on what's working and the many technical challenges of delivering a digital platform. In this session we'll explore:

- Overcoming the technical challenge
- Using analytics to make decisions about learning
- Personalisation at scale
- Agile content development

**Alan Hiddleston,**  
D2L Europe Ltd, UK

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Learning Technology Hall Theatre 1  
12:00 - 12:30  
FSP206

## Why All the Red Tape? – Seamless Security at Industrial Sites

At an industrial site, it's important to know who can be where. Keeping track of clearances and competency has always been a time consuming and complex task. Munio Access to Industry removes manual operations previously stealing valuable time. Standardized training can be combined with specific competencies needed at high risk locations. Personnel can be cleared across several sites. Requisitions and communication with access card systems included.

- How does self-service reduce red tape?
- How to handle diverse safety & security levels
- How to standardize HSE training and still be flexible
- What about access cards and readers?
- How does this affect the value chain?

**Eddy Robertsen,**  
Munio AS, Norway

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Learning Technology Hall Theatre 2

12:30 - 13:00  
FSP207

## **Harnessing the Power of Emerging Technologies to Bridge the 'Learning - Doing' Gap, AR, VR and More!**

Bridging the 'Learning-Doing' gap has always been a challenge for organisations – often there is a time gap between training initiatives and the application, or a disconnect between the training environment and the real world.

Traditional methods to overcome this gap have been through printed job-aids or manuals. With technology/devices becoming ubiquitous and less expensive, it's become much easier to design performance support and refresher learning at the point-of-performance.

In this session SiyonaTech will showcase a few award-winning examples of effective point-of-performance solutions

- Augmented Reality (AR) based support on the operation, repair maintenance of Dell laptops
- Augmented Reality (AR) based SmartGlasses support for Food Safety inspections
- SmartPhone based intelligent support for Air Traffic Operators
- Cabin Fire refresher in Virtual Reality (VR)
- ChatBots for Diabetes awareness.

**Michelle Huebchen,**  
Siyona Tech Ltd., Germany

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Learning Technology Hall Theatre 2  
13:30 - 14:00  
FSP208

## **Session Presented by Litmos (Callidus Software Inc.)**

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Learning Technology Hall Theatre 1  
14:00 - 14:30  
FSP209

## **Session Presented by SumTotal Systems Ltd**

**Marina Janetzky,**  
SumTotal Systems Ltd, UK

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Learning Technology Hall Theatre 2  
14:30 - 15:00  
FSP210

## **Getting Ready for Generation Z: How Video is Making Learning and Development Efforts More Effective**

If millennials were the first digital natives, their successors are the first video natives. Are you ready? Find out how to equip your organization with the right tools to learn, develop, and collaborate.

**Andreas Spousta,**  
Kaltura Europe Ltd, Austria

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Learning Technology Hall Theatre 1  
15:00 - 15:30  
FSP211

### **Engaging Minds, Capturing Learning: Next Generation Tools to Support Active Learning in the Workplace and Beyond**

When you teach in class, how do you know who is confused, who is bored, who hasn't even bothered to attend, and perhaps more importantly, who has learnt anything? This session will introduce the next generation of classroom technologies and reveal how they are impacting on engagement and learning. The approach offers a flexible pedagogical platform for instructors to extend their teaching and training, whilst providing timely feedback on how learners are progressing. By also including powerful engagement metrics to capture learning interactions, instructors and senior managers can analyse the effectiveness of teaching formats, of class engagement, and individual learner behaviours. Pedagogical studies confirm that this can have a significant impact on critical learning outcomes, such as early warning of student failure (Freeman et al, 2014; Samson, 2016), and boosting retention (HEC, 2016), while also increasing learning gain and exam scores (Montpetit, 2016). Students also value their ability to control the pace, place and mode of their learning (Gosper et al, 2009; Leadbeater et al, 2012; White, 2016), whilst receiving more immediate feedback on their progress (JISC, 2016). Moving to 'learning capture' mindset thus offers new opportunities for educators to empower learners before, during and after class.

**John Couperthwaite,**  
Echo360, UK

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Learning Technology Hall Theatre 2  
15:30 - 16:00  
FSP212

### **Curated Learning - Empower L&D and Learners Alike with a User-centric Approach**

Personalised learning environment  
Content curation  
Performance support  
Talent management  
Learning management system

**Isabela Wojtowicz,**  
Defacto Software BV, The Netherlands

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Learning Technology Hall Theatre 1  
16:00 - 16:30  
FSP213

### **Learning Transformation in the Digital Age**

The digital transformation is disrupting industries and business models, which has also an impact on the future of work and therefore L&D needs to take a different approach than they used in the past.

So how does this different approach look like?

In a nutshell: In the flow of work - Shifting from Learning to Performance support.

Areas which the presenter will explore in more in-depth:

- Aligning L&D to the business
- Using Design Thinking for crafting Learning Experiences
- Upskilling L&D teams & integrating modern Learning roles
- Using Learning Experience platforms
- Making Curation easy and integrated
- Creating a Culture of continuous Learning

**Tim Burmeister,**  
GP Strategies, UK

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Learning Technology Hall Theatre 2

16:30 - 17:00

FSP214

### **Is the Trend Your Friend? Results of a Brand-new Research on Online Training in Germany, the UK, France, Spain, the Netherlands and Belgium.**

The independent research company Markteffect conducted a research among participants in the labour market between the age of 25 to 55 years. More than 5,000 people were asked detailed questions about corporate learning in general and online work-related training. Get valuable insights into the learner's view on corporate training in Germany, the UK, France, Spain, the Netherlands and Belgium.

**Franz Tauber,**  
GoodHabitZ Germany GmbH, Germany

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Friday, December 7, 2018

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Potsdam III  
09:30 - 11:00  
PLE62

### Workplace Learning: Science, Data and Good Practice

Schooling tells us that studying is largely about memorizing and regurgitating information on demand, and that people are born smart or otherwise. None of this reflects either what we know about the mind, or how we learn in life and at work. In this plenary session, we explore how to make the most of our natural ability to learn, what inspires people to learn at work – or not – and what we could do to ensure a smarter approach to workplace learning, both as individuals and as employers. There will be expert speakers, but also conversation, so come prepared to make your own contribution!

**Chairperson: Donald H. Taylor,**

Chair, Learning Technologies Conference, UK

**Simon Brown,**

Global Head, Learning Centre of Excellence and Novartis Universities at Novartis, Switzerland

**Hannah Gore,**

Talent Development Manager at Solera, Inc., UK

**Ulrich Boser,**

Senior Fellow at the Center for American Progress and Founder of The Learning Agency, USA

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Potsdam I  
09:30 - 11:00  
PLE63

### (Getting to) The Heart of Education

Will there be a new golden age for higher education? How will technology change our approach to learning? How will it help to place education at the heart of life? How will it inspire a new generation? How will we change the nature of education? How will we learn to love learning?

**Chairperson: Sara de Freitas,**

Deputy Vice Chancellor (Academic) at the University of Cumbria, UK

**Anders Flödström,**

Edu. Director at EIT Digital and Professor at KTH, Sweden

**Esther Wojcicki,**

Educator, Journalist and IT & OER Consultant, USA

**Ben Williamson,**

Author and Senior Researcher at the University of Edinburgh, UK

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Exhibition Area  
11:00 - 12:00  
BRK64

### Coffee, Tea and Networking in the Exhibition Area

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Potsdam III  
12:00 - 12:30  
SPL65

### **We Are Engines - with Jef Staes**

The world switches from a flat 2D world to a chaotic 3D world. In this world of information luxury, change and disruption we must reinvent learning and working. We must embrace the power of our own human potential and become "Engines of Innovation". An "Engine of Innovation" has the power to set its own course in this turbulent world, has a fantastic learning power that harvests the ever-increasing mass of information and is able to use all kind of resources to bring his learnings into practice. After this session your mindset about personal development will be disrupted. You will understand the real meaning of passionate love for learning when you become addicted to your talents.

**Jef Staes,**  
Red Monkey, Belgium

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Charlottenburg II  
11:45 - 13:00  
LTG66

### **Driving Successful Digital Learning Transformation**

Digital transformation in learning is real. Over 70% of L&D professionals worldwide say that they are currently transforming learning in their organisations. So, what are they doing, how are they doing it and are they getting it right? And what lessons can you learn to make sure your own transformation runs smoothly? This practical Knowledge Factory draws on research to ask the key questions that will help you successfully drive the digital transformation of learning. Expect to explore your organisation's context and your impetus for change, and how to build your business case and map out your organisation's journey.

**Chairperson: David Perring,**  
Fosway Group, UK

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Tegel  
11:45 - 13:00  
LTG67

### **Managing Memory for Deeper Learning**

A lack of practice is one reason people don't learn, don't remember and cannot apply what they have learned. But how does appropriate practice help us learn? The answer is memory. Valuable practice, including making and fixing mistakes, allows us to deeply process what we are learning so that we can use it later. In this Knowledge Factory we will examine how the practice of L&D can work better with memory and discover easily-applied, evidence-based tactics that support memory during learning and beyond.

**Chairperson: Patti Shank,**  
Learning Peaks, USA

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Chess  
11:45 - 13:00  
LTG68

## You Don't Have to Write a Course: Innovative Approaches to Creating Learning Materials

Not every learning intervention requires a course. In many - possibly most - cases, learning materials are enough, including screen-capture videos, video lectures, webinar recordings, animations and infographics. In this Panel we explore how to decide which materials to create and whether the L&D department even needs to create them. User Generated Content (UGC) helps organisations develop materials with expert input, fast. It also frees up the time of the L&D department, allowing it to focus less on creating materials, and more on acting strategically.

**Chairperson: Jo Cook,**  
Training Journal, UK

**Denise Gramss,**  
Hochschule für Angewandtes Management, Germany  
*DIY: Useful eLearnings Made by Employees for Employees*

**Magdalena Mos,**  
Frontex, Poland  
*A Small Revolution - How Frontex Develops and Delivers Innovative Training*

**Stefan van der Vlies,**  
SIKA, Switzerland  
TBA

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Bishop  
11:45 - 13:00  
LTG69

## Implementing Learning Systems at Scale - Winning Buy-In and Driving Change

Deploying a learning technology solution requires a lot more than simply turning on a system. It needs planning, buy-in, regular communications and a system of collecting and using feedback to ensure that expectations are identified, met and - ideally - exceeded. Join this Panel to understand some of the crucial techniques that will help your next implementation succeed. Among others, speakers will include:

**Chairperson: Jon Kennard,**  
TrainingZone, UK

**Jan-Willem Bouwmeester,**  
De Heus Animal Nutrition B.V., The Netherlands

**Puneet Lakra,**  
BCD Travel, India

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Charlottenburg I  
12:00 - 13:00  
CEC70

## Using Technology Wisely

What counts is whether technology and content together, in unison, are used to achieve a meaningful purpose. Join our Panel bringing together research and experiences.



**Chairperson: Marlies Gratton,**

University of Derby Online Learning, UK

**Alex Beard,**

Teach for All, UK

*Brains, Gains and Learning Machines*

**Indira Pallaro,**

IE Publishing, Spain

*How to Make Your Life Easier: Letting Learning Objectives Dictate your Decision Making*

**Kari Nieminen,**

Teacher Training School, University of Tampere, Finland

*Pedagogy before Technology*

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Knight

12:00 - 13:00

CEC71

### Driving Student Engagement by Replacing the LMS - An Aula Case Study

This Knowledge Factory looks, firstly, at the constraints that current student and educator-facing digital tools - primarily the LMS and emails - impose on student engagement and community. Secondly, it looks at case studies of universities using Aula to replace the Learning Management System to improve engagement. On the way, we'll discuss lessons learned from analysis of 100s of university strategies, from the field of pedagogy, from research on LMSs across the years, and from the usage of modern communication platforms such as Slack, WeChat, and Whatsapp. Expect to leave the session with an understanding of just how much room for innovation has opened up with recent technologies when it comes to core digital infrastructure at universities and the exciting possibilities for strengthening active learning communities in higher education.

**Chairperson: Saif Islam,**

Aula, UK

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Tiergarten

12:00 - 13:00

HEF72

### Keeping an Eye on Pedagogical Goals - When to Pull the Digital Reins

Perhaps the poetess Elizabeth Barrett Browning (1806-1861) was thinking of educational technology when she wrote, "How do I love thee? Let me count the ways". But seriously, there's little question that technology is driving today's learning world. Possibly, the biggest complaint is that in the digital pandemonium, the issue of a solid pedagogical foundation is often relegated to the back burner when learning activities are being created. In fact, in some corners, there is a perceived danger that both the framework and content of these activities are too often dictated by technological advances. And whether this perception is well founded or not, the impact of all this is, ultimately, felt by every participant in the processes of both formal and informal learning: learners, (human) instructors, administrators, strategists, policy makers, etc. This Unconference Session invites everyone to shed light on various facets of this complex topic. Please be sure to bring your own torch - or flamethrower.

**Chairperson: Kjetil Brathetland,**

Hordaland County Administration, Norway

**Chairperson: Jeannette Schmid,**

Goethe-University Frankfurt am Main, Germany, Germany

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Charlottenburg III

12:00 - 13:15

## Build Your Digital Credentialing Ecosystem Today

How can your organisation, institution or association derive significantly more value for its membership and partner ecosystem? A sustainable, comprehensive learning, assessment and credentialing strategy could be the answer! Start here and now at our Learning Café, by building badges and identifying and targeting more and better opportunities for enhancing stakeholder value.

**Chairperson: Sandra Bras,**

RIPE NCC, The Netherlands

**Chairperson: Sue Martin,**

Business Transformation Consultant, Germany

**Chairperson: Keith Pond,**

Loughborough University and EFMD Global Network, UK

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Rook

12:00 - 13:00

DAT74

## Intelligent Adaptive Learning Systems: Learning from Chinese Expertise

Yixue Education Squirrel AI is an AI adaptive online education company focused on personalised tutoring for K-12 students in China and around the world. Learn more about their work from its CEO, Wei Zhou, and from Yifang Liao, Vice president of Yixue.

**Wei Zhou,**

Yixue Squirrel AI Learning, China

**Yifang Liao,**

Yixue Squirrel AI Learning, China

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Potsdam I

12:00 - 13:15

OER75

## Taking OER from Commitment to Action

Panel speakers from different sectors will share examples showing the potential of Open Educational Resources. Audience members will be invited to join in a general discussion on the future of OER.

**Markus Bick,**  
ESCP Europe Business School, Germany

**Cecilie Isaksen Eftedal,**  
Norwegian Digital Learning Arena (NDLA), Norway

**Knut Inge Skifjeld,**  
Norwegian Digital Learning Arena (NDLA), Norway

**Ebba Ossiannilsson,**  
Swedish Association for Distance Education and ICDE, Sweden

**Jan Pawlowski,**  
Hochschule Ruhr West / University of Jyväskylä, Germany  
*Open Up Your Project: How to Utilise Open Educational Resources in Projects and Organisations*

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Lincke  
12:00 - 13:30  
EPD76

### **We're Putting the Teacher at the Centre**

Designing learning experiences that foster students' love of learning is the name of the game. Although it's played by teachers all over the world it's a game with few concrete rules, influenced by the incessant introduction of further innovations.

Fortunately, some institutions provide significant support for their teaching and expert staffs. Their efforts range from the basic issue of incorporating technology into teaching practice to the development of toolkits for pattern-based learning design that speed up and clarify the creation of learning experiences. Even top-level experts receive assistance in becoming true facilitators of learning rather than mere information dispensers. In this Panel, people with hands-on experience will share what they've learned.

**Chairperson: Herman van der Merwe,**  
North West University, South Africa

**Jody Joubert,**  
University of Pretoria, South Africa  
*Designing an Interactive, Future-oriented Computer Integrated Education Course: Teaching Towards Loving Learning*

**Christian Glahn,**  
HTW Chur, Switzerland  
*Learning Design for Teachers in a Hurry*

**Miriam Boer,**  
NKI (Netherlands Cancer Institute), The Netherlands  
*Let Your Experts Shine!*

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Check  
12:00 - 13:30  
POL77

### **Skills and Labour Market Policies in Technology-driven Societies**

This Panel is your shortcut to information on current skills policies and their impact on the education and training sectors. Stakeholders from different international organisations will discuss effective implementation of skills and labour market policies. Learn about background and development, national skills policies and what can be achieved by international collaboration and partnerships. Among others, speakers will include:

**Chairperson: Albert Nsengiyumva,**  
Consultant and Former Cabinet Member and Minister of State in Charge of TVET, Rwanda

**Dieter Dohmen,**  
FiBS Research Institute for the Economics of Education and Social Affairs, Germany

**Valerie Mocker,**  
Nesta, UK  
TBA

**Marsha Wagner,**  
Topsector Energy, The Netherlands  
*Life-long Learning in Learning Communities*

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Köpenick II/III  
12:00 - 13:30  
XCP78

### Designing a Collaborative Learning Hub for Open Virtual Mobility

In spite of the social and cultural benefits of mobility for Higher Education, awareness and exploitation of mobility instruments are still not as extensive as anticipated. The aim of this Learning Café led by Ilona Buchem of Beuth University is to collaborate and formulate recommendations for the design of a collaborative Learning Hub for Open Virtual Mobility. Join us for take-aways and insights into subjects including: Virtual Mobility and Open Virtual Mobility; the design of a collaborative Learning Hub and the creation of OERs, MOOCs, Open Credentials and E-Assessments. You will have the chance to contribute to the design with your own recommendations and to network with participants interested in Virtual Mobility and Open Education.

**Chairperson: Ilona Buchem,**  
Beuth University of Applied Sciences, Germany

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King  
12:00 - 13:30  
DAT79

### Activating Student Achievement

This Panel features a discussion of intriguing approaches to making the learning space more productive for both learners and learning providers. The general themes cover 'affective reactions' as drivers of students' achievement levels; getting to know learners' expertise levels; building non-trivial e-learning applications; and using peer review of assignments to activate students. We look forward to hearing what you can bring to the discussion - and promise that you'll take something valuable away.

**Chairperson: Jacques Dang,**  
HEC Paris, France

**Andrew Nye,**  
Cambridge Assessment English, UK  
*Progress, Performance and Personalisation: Using Assessment to Guide the Learning Journey*

**Andrew Pyper,**  
University of Hertfordshire, UK  
*Developing Skills, Demonstrating Competence and Building eLearning Applications: Structuring Students' eLearning Design and Development Work*

**Renée de Waal,**  
Wageningen University, The Netherlands  
*Online Learning in On-campus Education to Activate Students*

**Gwen Noteborn,**  
Maastricht University, The Netherlands  
*Education Revolution: Learning in the 21st Century and the Importance of Affective Reactions*

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Schöneberg  
12:00 - 13:30

## Robot Programming - Getting a Taste and Getting Your Class Started with Coding

In this Tech Lab you will learn how to control robots through graphical programming and drive commands via block-based or even JavaScript text programming. You will discover the basic concepts of programming and receive tips and ideas to pass them on to students in your classroom. We'll close with a Q & A session with our coding experts. Prior knowledge is not required but please make sure to bring your own device (laptop or mobile) and download the app we'll be working with at: <https://edu.sphero.com/d>.

**Chairperson: Jana Blanck,**

CodeUniversity of Applied Sciences, Germany

**Chairperson: Paula Neuber,**

Code University of Applied Sciences, Germany

**Chairperson: Adam Roe,**

Code University of Applied Sciences, Germany

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Glienicke

12:00 - 13:00

HEF81

## Old Philosophers & New Learning: What Would You Add?

What would Confucius have thought of MOOCs? Would Socrates have approved of blended learning? By analysing ancient thinkers' views of education in this Boardroom Conversation we can reflect on the purpose and effect of learning, so that we can support and develop educators' leadership roles.

**Chairperson: Inge de Waard,**

InnoEnergy and Open University UK, Belgium

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Potsdam III

12:30 - 13:00

SPL82

## Effectiveness of Games for Learning and Training - with Sara de Freitas

Join Prof Sara de Freitas at this Spotlight Stage session on the effectiveness of games, game design, game play and gamification for learning and training. How can you make the most of new insights into human behaviour and advances in research on the topic? Further your understanding on their impact, on what works (and what doesn't) and be inspired to integrate the latest principles and methods for engagement in your courses too.

**Sara de Freitas,**

University of Cumbria, UK

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Various Lunch Locations

13:00 - 14:30

BRK83

## Lunch and Networking

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Chess

14:30 - 15:30

LTG85

### **Moving L&D from Training Order Taker to Supporting Workplace Performance**

As organisations become more digital, the role of L&D departments change. Leading organisations are focusing on building an innovative culture, implementing complex change and leading in a world of uncertainty. This Panel aims to challenge you to think about how an L&D professional can support an organisation's digital journey, and what that entails for the L&D professionals skills. This change will include an evolution from being the creator and deliverer of materials to the new role of 'choice architect', fostering learning autonomy, arranging a wider range of learning solutions, and providing guidance and support to help users make wise choices.

**Chairperson: Jo Cook,**

Training Journal, UK

**Gabriel Schaepman,**

Swiss Re, Switzerland

*Setting Outcome-based Development Goals and Creating Corporate In-house MOOCs to Drive Performance*

**Irina Matthews,**

GÉANT, The Netherlands

*L&D as "Choice Architect": Organic Learning on Demand*

**Anna Garseth,**

DNV GL, Norway

*L&D skills for the future*

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Charlottenburg I

14:30 - 15:30

LTG86

### **Come Together: Using Mobile Delivery and Social Learning at Work**

Organisations seeking to embrace learning technologies frequently look to mobile delivery and social learning as obvious first steps in moving to digital learning. But how do you deploy them effectively? To learn how, join our Panel of speakers as they share what they discovered when rolling out these technologies. For mobile learning we'll examine the development and deployment of an app, looking at security, effectiveness of learning and a rigorous test of how well the skills learned were actually applied. For social learning we'll look at the vital role of social network analysis, integrating the tool into the life of the organization, and using social to spread learner wider and faster. Among others, speakers will include:

**Chairperson: Ger Driesen,**

aNewSpring, The Netherlands

**Gemma Critchley,**

AVIVA, UK

**Eran Gal,**

Holon Institute of Technology, HIT, Israel

*Applying Tablet-Based Performance Support Application for Technicians' Training at the Israeli Air Force: A Case Study*

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Tegel

14:30 - 15:30

LTG87

## How to Use Design Thinking Effectively in Learning Experience Design

This Knowledge Factory for Instructional and Learning Designers offers evidence-informed research, practical examples, and insights into an effective combination of design thinking methodologies and 'more traditional' learning design methodologies. We will investigate why, in which context and when in the design process you can apply appropriate design thinking techniques and when to rely on your learning expertise to achieve the best learning experience design possible. Join and solve your personal learning design challenge!

**Chairperson: Mirjam Neelen,**

Accenture, Ireland

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Charlottenburg II

14:30 - 15:30

LTG88

## Showing the Value of your Learning Investment

This interactive Knowledge Factory will take you through a systemic approach to establishing the value of learning. The first step is to identify the issues your business is facing. That tells you what you need to change, and how to measure success. From there it will demonstrate how to identify and work with stakeholders by establishing activity views of what happens in the business, and how to build a picture of the organisation's value-adding system, with links from activities to skills, knowledge and behaviours and hence to learning.

**Chairperson: Sally Ann Moore,**

iLearning Forum, France

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Potsdam I

14:30 - 15:30

SKI8g

## As Professions Change, How Can Curricula Keep Up?

This Panel - including an educator, an industry professional and a student - will explore the edge where curriculum meets business meets technology. This is the edge where entrepreneurs live. Join them to hear about how their activities are impacting the future of design education - and take part in a dialogue on the need for more multidisciplinary curricula. We promise you will leave with an understanding of what it means to be a designer today as well as with ideas for your learners to help them understand business strategies better and thus get a clearer picture of the value of what they can bring to the world of work once their formal education ends.

**Teresa Wittenbach Wingfield,**

Student at Texas State University, USA

**Alvaro Soto,**

Texas State University, USA

**Claudia Roeschmann,**

Texas State University, USA

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Schöneberg

14:30 - 15:30  
CEC90

## Optimising Mobile Learning Experiences

A well organised system of mobile learning can help students to plan; check progress and scores; keep on top of timed activities and events; dip in and out of learning content; and connect with tutors and other students. However smartphone usage also may lead to the distractions of multitasking, phubbing, cyber loafing, social media updates and addiction. What are the key design principles for stimulating efficient mobile delivery? And how can you as an educator actively engage students in a reflective discussion about their smartphone use? Join our Learning Café and discover the key steps to making mobile devices learning's deus ex machina.

**Chairperson: Davina Beegoo-Price,**

The Open University, UK

**Chairperson: Louise Olney,**

The Open University, UK

**Chairperson: Zac Woolfitt,**

Inholland University of Applied Sciences, The Netherlands

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Charlottenburg III

14:30 - 16:00

EPD91

## Professional Development Needs and Recognised Teaching Standards for Higher Education Professionals

In spite of higher education's involvement in teacher training, university lecturers themselves may not have formal qualifications beyond their advanced degrees. In this Knowledge Factory we will look at the rationale behind the UKPSF (UK Professional Standards Framework), the benefits it generates and how it can be applied in specific higher education contexts. Engage in hands-on activities during this Knowledge Factory and identify which steps to take to put such a scheme in place in your institution.

**Chairperson: Alejandro Armellini,**

University of Northampton, UK

**Chairperson: Ming Nie,**

University of Northampton, UK

**Chairperson: Liane Robinson,**

University of Northampton, UK

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Lincke

14:30 - 15:45

CEC92

## Putting Ethical Behaviour at the Centre of Learning

What's commonly called "ethical behaviour" has so many manifestations that it's probably impossible to create anything approaching an exhaustive catalogue. Complicating the issue is that "ethical behaviour" varies across cultures. Does this mean that seeking to create a learning experience that comprises a conscious attempt to develop ethical global citizens - without formally defining what "ethical" means - is somehow a wasted effort? To this Panel, the answer is clearly "no". Come and add to our discussion about infusing learning with a real-world ethical component.



**Chairperson: Inge de Waard,**

InnoEnergy and The Open University UK, Belgium

**Achilles Kameas,**

Hellenic Open University, Greece

*Promoting Global Citizenship Education Using a MOOC and Digital Storytelling*

**Imma Miralles,**

Foro Tecnico De Formacion, Spain

*Ecostep Youth Web Doc, an Innovative and Participatory Educational Solution*

**Ann Michaelsen,**

Sandvika High School, Norway

*Global Youth Action Alliance - Connecting Young People by Working on Seventeen Global Goals*

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Knight

14:30 - 15:30

EDT93

### How to use IoT for Smart Learning Environments

Many studies have shown that our immediate surroundings directly influence our work or learning performance. Smart learning environments (SLEs) are physical spaces enhanced with digital and context-aware components that facilitate better and faster learning in the age of digital transformation. With a growing need for self-directed and informal learning, educational innovations like SLEs must consider a learner's viewpoint and learning experiences. The design of smart learning environments should always begin with the needs of their users. Sneak a peek at the future!

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Tiergarten

14:30 - 15:45

HEF94

### What Kind of Digital Higher Education Do We Need?

Although the German word Bildung is frequently translated as "education", it means much more. Should we be content with preparing young people for the role of the "neoliberal entrepreneurial self", or does education dare to aspire to offer learners a fulfilled life? In this Knowledge Factory we will work out new ideas for a concept of higher education in the digital age.

**Chairperson: Jörg Hafer,**

University of Potsdam, Center for Quality Development in Teaching and Studies, Germany

**Chairperson: Sophia Rost,**

Universität Potsdam, Germany

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Bishop

14:30 - 15:45

XCP95

### Collaborating to Streamline Quality Course Creation

Whether it's a team working on combining technology and pedagogy to create a learning ecosystem; peer-to-peer training for teachers in a virtual learning environment; or educators involved in a peer-based development process for online courses, the old adage "two heads are better than one" hasn't lost its potency. Under discussion in this Panel will be integrating pedagogical need and technology tools to support teaching; examples of practices for teachers undergoing the transition from brick-and-mortar classrooms to virtual environments; and strategies to grow the number of courses that can be used as a turnkey solution when enrolment increases - and a lot more.

**Chairperson: Antonia Lütgens,**

EFMD Global Network, Germany

**Eli Shmueli,**

IUCC-Inter-University Computation Center, Israel

*A Real Ecosystem Made for Teachers Based on Pedagogy Needs and Technology Tools: The Case of Up2University*

**Carlos Morales,**

TCC Connect Campus-Tarrant County College System, USA

*Online Course Peer Development: An Approach Towards Quality, Scalability and Student Success*

**Pål Simen Hem,**

Nettskolen Vestfold, Norway

*Emancipating our Virtual Teachers: Using Group and Peer-to-peer Coaching to Achieve High-quality Interaction*

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Köpenick II/III

14:30 - 15:45

POL96

## 21st Century Skills and Adult Learners: Preparing for Societies that Never Stand Still

Norway, one of the most highly digitalised places in the world, has developed a range of strategies that includes ensuring that adults have the skills demanded in a technology-driven society and addressing the needs of people whose knowledge acquired in the formal education system has become obsolete. Together, in this Learning Café, let's find some meaningful solutions.

**Chairperson: Eddie Pedersen,**

Skills Norway, Norway

**Chairperson: Karoline Tellum-Djarraya,**

Skills Norway, Norway

**Chairperson: Katrine Utgård,**

Skills Norway, Norway

**Chairperson: Eline Wigdel,**

Skills Norway, Norway

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King

14:30 - 15:45

ABC97

## Achieving Major Social-Inclusion Objectives with Open Badges

Valorisation and the recognition of learning achievement that takes place outside the formal education system are means to achieving social inclusion objectives, including labour mobility, mitigating youth unemployment, integrating immigrants and embracing the hard-to-reach and the marginalised. The ultimate goals are enhancing employment opportunities and economic growth. Whilst initially designed to support the "formal recognition of informal learning", Open Badges are a means to support the "informal recognition of informal learning". During this interactive Learning Café we will scrutinise recognition practices; the relationship between formal and informal learning; formal and informal recognition; and how to contribute to a more inclusive and open approach to recognition.

**Chairperson: Chiara Carlino,**

Cineca, Italy

**Chairperson: Bert Jehoul,**

Open Knowledge Belgium, Belgium

**Chairperson: Nikitas Kastis,**

Mind2Innovate, Greece

**Chairperson: Dominic Orr,**

FIBS - Research Institute for the Economics of Education and Social Affairs, Germany

**Chairperson: Philippe Petitqueux,**

Ministère de l'agriculture et de l'alimentation, France

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Check

14:30 - 15:45

XCPg8

### **Make MOOCs Count for Higher Education**

This Panel brings together three partners presenting different approaches to make the most out of MOOCs for Higher Education through examination and quality assurance measures. Learn about their common project INTEGRAL+ (Integration and Participation of Refugees in the Context of Digital Teaching and Learning Scenarios), funded by the German Federal Ministry for Education and Research and its methods and tools. You are invited to identify more good practices and innovative solutions - and to contribute to an exchange on the European credit system (ECTS) and opportunities to validate non-formal learning with experts in the field. Among others, speakers will include:

**Chairperson: Heba Ledwon,**

Kiron Open Higher Education gGmbH, Germany

**Maria Blöcher,**

Kiron Open Higher Education gGmbH, Germany

**Claudia Günther,**

Lübeck University of Applied Science, Germany

**Anja Lorenz,**

Lübeck University of Applied Science, Germany

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Rook

14:30 - 15:45

OERg9

### **Open Educational Resources - Approaches to Making and Using Them**

At this Tech Lab (BYOD) you will have the opportunity to dive into collaborative authoring of open educational resources on the platform SlideWiki.org.

**Chairperson: Sören Auer,**

TIB Leibniz Information Center for Science and Technology, Germany

**Chairperson: Alexandra Garatzogianni,**

TIB Leibniz Information Center for Science and Technology, Germany

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Glienicke

14:30 - 15:30  
XCP100

### How Virtual Exchanges Can Add Value for Students, Teaching Staffs, and Institutions

Virtual student exchanges are an exciting option for universities, creating opportunities for expanding curricula and broadening the range of courses on offer. Join this Boardroom Conversation to discuss how we can all benefit from innovative approaches to mobility.

**Chairperson: Vassiliki Michou,**  
Sorbonne Université, France

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Exhibition Area  
15:30 - 16:15  
BRK101

### Coffee, Tea and Networking in the Exhibition Area

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Tegel  
16:15 - 17:15  
LTG102

### LTG Workplace Learning: Closing Conversation

This closing session provides time to reflect on an intense few days. Join the discussion on the key points that have come out of the conference, workshops and networking as everyone shares what they have learned at the event. This is an Unconference so don't expect long presentations. The audience provides agenda, speakers, questions and discussion under the guidance of expert facilitators.

**Chairperson: Charles Jennings,**  
70:20:10 Institute, UK  
**Chairperson: Laura Overton,**  
Towards Maturity, UK

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Schöneberg  
16:15 - 17:15  
SK1103

### Teaching Foresight: Unlocking Future Mindsets

Even if educators don't always approach it from this angle, equipping learners to face uncertainties and challenges is a fundamental underlying aspect of the "knowledge purveyor's" job. Helping young people discover their role in shaping the future is also certainly part of the package. The world desperately needs progressive, responsible and social future thinkers. Join this Knowledge Factory to find out what you can do to help their numbers grow.

**Chairperson: Aileen Moeck,**

Zukunftsbauer / Teach the Future, Germany

**Chairperson: Tanja Schindler,**

Zukunftsbauer / Teach the Future, Germany

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Charlottenburg III

16:15 - 17:15

SK1104

### **Artificial Inventiveness (AI) – How to Spread Creativity**

Creativity can be taught. Learning creativity pays off, far beyond formal education. Though it is not an easy task to incorporate the topic of systemic creativity in any curriculum, it can be done. Why should you consider this as well? And can it be done online? A best practice case will inspire the exercises during this Knowledge Factory. Learn more about TRIZ and other tools of systematic creativity, based on logic, data and research, and get tips and ideas to apply these method to enable your students to illuminate and shape their future.

**Chairperson: Leonid Chechurin,**

Lappeenranta University of Technology, Finland

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Köpenick II/III

16:15 - 17:15

SK1105

### **Why We Need to Talk About Media Literacy**

Media and the Internet influence nearly every part of our lives, affecting our knowledge, thinking, emotions and behaviour. How do we, consciously and subconsciously, handle our relationship with media? Join this panel for insights into media culture, media psychology and media parenting versus media education - and contribute to an important discussion on profound media literacy for all.

**Chairperson: Birgit Spies,**

University of Applied Sciences Fresenius, Hamburg, Germany

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Bishop

16:15 - 17:15

SK1106

### **Optimising Digital Scenarios to Prepare Learners for Life On and Off the Job**

This eclectic Panel brings together top-quality approaches to digital transformation in various contexts.

**Chairperson: Myron Cizdyn,**

eLearning Journeys, Poland

**Tarkan Gürbüz,**  
Middle East Technical University (METU), Turkey  
*The Digital Transformation of Education and Learning in Turkey*

**Elisabeth Agerbaek,**  
Lillebaelt Academy, University of Applied Science, Denmark  
*A Method to Develop Lifelong Learning Competences during Vocational Studies*

**Michelle Selinger,**  
EdTech Ventures, UK  
*Why We Must Re-Evaluate What We Consider Success and Failure in Digital Education*

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Lincke  
16:15 - 17:15  
CEC107

### **Game-Based Learning: Across the Breadth of the Use Spectrum**

AR/MR/VR and real-time data-visualisation e-learning/edutainment tools are deployed in classical educational institutions and industrial learning settings around the world. Hear from this Panel about projects on the cutting edge

**Chairperson: Christel Schneider,**  
University of Central Lancashire and CSiTrain, Germany

**Ahmad Morsy,**  
Imam Abdulrahman Bin Faisal University, Saudi Arabia  
*How to Design an Engaging Educational Game: Process, Challenges and Best Practices*

**Maaly Nassar,**  
Freie Universität Berlin, Germany  
*Creative vs. Expert: Diagnosing Diseases within "Equine Virtual Farm" Can Shape Students Brains*

**Robert Strzebkowski,**  
Beuth University of Technology Berlin, Germany  
*AR/VR/Game-based Edutainment Applications and Real-Time Data Visualisation Technologies for Discovery Learning in the Industry and Distance Education*

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Charlottenburg II  
16:15 - 17:15  
EPD108

### **Finding Your Voice, Designing a Learning Narrative**

"Factual authority" is no longer enough to capture the learning audience. This Knowledge Factory offers a hands-on experience to discover, analyse and create nuggets of indirect written instruction that catch the online learner's eye. Join and develop a distinct voice to create personal learning experiences.

**Chairperson: Marlies Gratton,**  
University of Derby Online Learning, UK

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Check  
16:15 - 17:15  
SK1109

### **Technology Enhanced Training for Defense and Security Sectors**

Join this Unconference to meet with peers, get the attention of the OEB community for your organisation's efforts and benefit from the opportunity to present, discuss and develop collaboration at an international level.

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Charlottenburg I

16:15 - 17:15

CEC110

### **Involve Me and I Learn – How to Develop Engaging Resources with Europeana Digital Culture**

Are you looking for new ways to instil curiosity and stimulate learner engagement? Come and learn from this Panel about the Europeana platform, how they integrate digital cultural heritage in education, and its impact. We'll discuss key issues including: the use of high-quality source material; testing and implementation; how to ensure community involvement and; how to make the best use of user-generated content, gamification and language integrated learning (CLIL). And of course, whether you are an educator, edtech professional, software developer, digital publisher or policymakers, you are invited to dive into our free, legally accessible cultural records on a huge diversity of themes.

**Chairperson: Isabel Crespo,**

Europeana Foundation, The Netherlands

**Lisa Phongsavath,**

Facts & Files, Germany

**Matteo Cattadori,**

Liceo Fabio Filzi, Italy

**Andreea Georgiana Pop,**

Babes-Bolyai University, Romania

**Águeda Gras-Velázquez,**

European Schoolnet, Belgium

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Knight

16:15 - 17:15

SK111

### **EPICA: Strategic Partnerships For Co-Design of Innovative and Scalable ePortfolios**

African economies are growing and technological change is the engine of growth. To sustain growth, however, Africans need new skills, education and knowledge to match the challenges and technology of tomorrow. African students need the skills and capabilities employers will demand and markets will prize in the future. To meet this challenge, EPICA, a strategic partnership between Europe and Africa, is bringing together businesses, organisations and universities in both Europe and Africa to design an innovative, scalable ePortfolio, which will improve the quality, visibility and availability of new skills. Join the leaders of the project to hear about results and the road ahead.

**Jean-Baptiste Milon,**  
ICDE - International Council For Open And Distance Education,

**Mildred Ayere,**  
University of Maseno, Kenya

**Beatrice Okoth,**  
University of Maseno, Kenya

**Michael Opiyoh,**  
University of Maseno, Kenya

**Paul Birevu Muyinda,**  
Makarere University, Uganda

**Rosa García Calero,**  
Director of Programme eLearning Africa, Spain

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Glienicke  
16:15 - 17:15  
SK112

### **Project Based Learning Meet-up**

Join this Boardroom Dialogue to meet with peers, get the attention of the OEB community for your institution and benefit from the opportunity to present, discuss and develop collaboration at an international level.

**Chairperson: Manuel Dolderer,**  
Code University of Applied Sciences, Germany

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Tiergarten  
16:15 - 17:15  
POL113

### **Building Inclusive Digital Solutions and Bridging Digital Gender Divides**

This Knowledge Factory will outline strategies to ensure that digital solutions are developed to include and benefit people with limited literacy and digital skills, especially women and girls. Join and learn about policies and practices, identified by the EQUALS Skills Coalition, to close persistent digital gender gaps. You will see global evidence of an "ICT gender equality paradox" and consider research UNESCO and Germany have conducted about the gender implications of new AI technologies. Be prepared to "Blush if you could". Our session will involve dynamic discussion as well as plenty of opportunities for Q&A.

**Chairperson: Mark West,**  
UNESCO, France

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Learning Technology Hall Theatre 1  
11:00 - 11:30  
FSP215

### **Learning and Talent in High-Consequence Industries**



**Michael Riederer,**  
Brainlab AG, Germany

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Learning Technology Hall Theatre 2  
11:30 - 12:00  
FSP216

### **Is the Trend Your Friend? Results of a Brand-new Research on Online Training in Germany, the UK, France, Spain, the Netherlands and Belgium.**

The independent research company Markteffect conducted a research among participants in the labour market between the age of 25 to 55 years. More than 5,000 people were asked detailed questions about corporate learning in general and online work-related training. Get valuable insights into the learner's view on corporate training in Germany, the UK, France, Spain, the Netherlands and Belgium.

**Franz Tauber,**  
GoodHabitZ Germany GmbH, Germany

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Learning Technology Hall Theatre 1  
12:00 - 12:30  
FSP217

### **Digital Transformation with Language learning**

Disruption is the catalyst of digital transformation. As a result of new technologies and globalization, competition has become more fierce and unpredictable. Organizations struggle to remain relevant and are keen on discovering new strategies to boost performance and efficiency enabled by digital technology. As a global organization, you may already boast innumerable benefits from a diverse workforce, but can you ensure that they're working as efficiently as they could? In this presentation, you'll discover:

- Insights into aligning your L&D initiatives with the global business environment and your overall business strategy
- The importance of language and communication skills in global organizations
- The role of digital learning in ensuring global competence and alignment
- How to deploy effective and personalized digital learning tools to meet these needs

**Evgeny Boychuk,**  
goFLUENT GmbH, Germany

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Learning Technology Hall Theatre 2  
12:30 - 13:00  
FSP218

### **Think Like a Marketer: How L&D can Drive Learning Engagement using Basic Marketing Tactics**

When a product or business has a bad reputation, the first step is for marketing to swoop in and educate the market. For learning and development professionals, it's time to channel that same mindset with your employees. In this session, we will share how L&D teams can define their unique value and outline the key marketing tactics that drive learning adoption and increase employee engagement. We will highlight real-life initiatives that have garnered lasting success, including dedicated, company-wide learning hours, executive sponsorship and promotion, incentive programs and reinvigorated messaging and branding.

- How L&D professionals can change the negative connotation associated with learning and development
- What a marketing framework looks like for L&D professionals to drive learning engagement
- How to prioritize initiatives based on business goals
- What key messages define the unique value of learning and development

**Yvonne Chen,**  
Udemy for Business, USA

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Learning Technology Hall Theatre 2  
13:30 - 14:00  
FSP219

### **Totara - Amazing Designs and User Experiences**

**Alex Büchner,**  
Synergy Learning, Germany

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Learning Technology Hall Theatre 1  
14:00 - 14:30  
FSP220

### **Learning and Talent in High-Consequence Industries**

**Michael McPherson,**  
PeopleFluent, USA

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Learning Technology Hall Theatre 2  
14:30 - 15:00  
FSP221

### **Harnessing the Power of Emerging Technologies to Bridge the 'Learning - Doing' Gap, AR, VR and More!**

Bridging the 'Learning-Doing' gap has always been a challenge for organisations – often there is a time gap between training initiatives and the application, or a disconnect between the training environment and the real world.

Traditional methods to overcome this gap have been through printed job-aids or manuals. With technology/devices becoming ubiquitous and less expensive, it's become much easier to design performance support and refresher learning at the point-of-performance.

In this session SiyonaTech will showcase a few award-winning examples of effective point-of-performance solutions

- Augmented Reality (AR) based support on the operation, repair maintenance of Dell laptops
- Augmented Reality (AR) based SmartGlasses support for Food Safety inspections
- SmartPhone based intelligent support for Air Traffic Operators
- Cabin Fire refresher in Virtual Reality (VR)
- ChatBots for Diabetes awareness.

**Michelle Huebchen,**  
Siyona Tech Ltd., Germany

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Learning Technology Hall Theatre 1

15:00 - 15:30

FSP222

### **Explain Complex Ideas Through Animation**

Animation is more than a Saturday morning cartoon—it's a powerful medium for engaging and teaching audiences of all kinds. With animation, you can quickly create visuals that break down complex concepts into simple, easy-to-grasp ideas. In this presentation, we'll explain why and how professionals are using animation to teach elearning courses, corporate training, and more.

- Learn why animation is an engaging way to explain complex ideas.
- Understand four ways you can use animation to explain complicated concepts.
- Learn step-by-step how to create your own educational videos.

**Shahrzad Ehya,**  
Vyond, USA

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Learning Technology Hall Theatre 1

16:00 - 16:30

FSP223

### **Session Presented by Litmos (Callidus Software Inc.)**

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