

# ANNUAL MEETING

# Cutting-Edge Advancements in Education and Learning

FRIDAY, 2 OCTOBER 2015 STARTING AT 9:30H UNTIL 16:00H  
BERLAGE HALLS, FACULTY OF ARCHITECTURE, MICHEL DE RUIJTERWEG 10 (BUILDING 8), DELFT



## PROGRAMME

- 09.30 Registration and coffee
- 10.00 Welcome
- 10.15 **Policy Keynote:**  
Development of policy on  
Higher Education in the EU
- 11.15 **Academic Keynote:**  
The structuration of open  
education: Towards a joint  
research agenda
- 12.00 Lunch
- 13.00 **Interactive Session 1:**  
Gamification
- 14.00 **Coffee Break**
- 14.30 **Interactive Session 2:**  
Virtual Reality & Immersive  
Learning
- 15.30 **Closing**
- 16.00 **Drinks and chats**

### **POLICY KEYNOTE** **JULIE ANDERSON**

With a review of European policy on higher education on the way and the Dutch presidency of the European Council in the first half of 2016, it is an interesting time to be involved in European policy development. What are the opportunities for higher education? Julie Anderson will inform you.

### **ACADEMIC KEYNOTE** **MARCO KALZ**

Prof. Kalz will assess the current state of research on open education and MOOCs and he will draft a research agenda for the future. Several examples from ongoing national and European research projects are discussed and opportunities for joint research will be presented.

### **INTERACTIVE SESSION 1** **ALEXANDRU IOSUP**

Does gamification help us to enhance university teaching and learning? Alexandru Iosup will show you how he uses gamification in his courses to improve university teaching and learning. He will report about his and others' research of the effects on students' participation and achievement.

### **INTERACTIVE SESSION 2** **JOOST UITDEWILLIGEN**

What are the ins and outs of Virtual Reality and Immersive Learning? Joost Uitdewilligen will inform us about the latest developments. Joost will tell us about the mission and work of TinQwise, a company that works on educational innovation in digitalisation.



## CENTRE FOR EDUCATION AND LEARNING

**LDE-CEL is an interuniversity and interdisciplinary research centre as well as an innovation and training platform that aims to discover what makes university learning and teaching work and how it can be innovated and improved.**

**Team Research** combines the specific strengths of research groups in three universities, and focuses on discovering the conditions for study success. Two PhD's recently started working on the CEL research programme that concentrates on online learning.

**Team Development and Innovation** aims to give a powerful impetus to the development of innovative online, blended, and on-campus teaching strategies and materials. Symposia that are called 'Innovation Rooms', bring together higher education developers to report and discuss their projects, and to take new joint initiatives.

**Team Professional Training** strives to strengthen university teaching staff by directly involving them in innovating their courses and designing their own training. The Academic Teaching Lab provides teachers context and support to practically learn and hands-on develop the education they provide.

## CONFIRMED SPEAKERS

**Julie Anderson** is a policy officer in the European Commission's higher education policy team in DG Education and Culture. In this role, she contributes to the Commission's modernisation agenda for higher education, with specific responsibility for new forms of delivery of higher education, in particular digital and online learning, and higher education links with research. Prior to this role, Julie was working for the Irish Department of Education and Skills, most recently as the Education and Skills Attaché in the Permanent Representation of Ireland to the EU, in which role she was Chair of the EU's Education Committee during the Irish EU Presidency. She is also a former Vice-Chair of the OECD's Education Policy Committee.

**Marco Kalz** is Professor for Open Education at the Faculty for Management, Science and Technology and the Welten Institute of the Open University. He is a fellow of the Interuniversity Center for Educational Sciences (ICO) and the Dutch research school information and knowledge systems (SIKS). He is the chair of the special interest group on Technology-Enhanced Assessment (SIG TEA) of the European Association

of Technology- Enhanced Learning (EATEL). Over the last 5 years Marco secured approximately 2 million euro of research funding for his institution. He is leading several national and European projects on Open Education. His research interest lies on the use of open education, pervasive technologies and formative assessment to support self-directed lifelong learning.

**Alexandru Iosup** is associate professor at the faculty of Electrical Engineering, Mathematics and Computer Science at the Technical University in Delft. Student organisation ISO chose Alexandru as Dutch Teacher of the Year 2015, an award that he won earlier within TU Delft. For talented students Iosup organises special workshops. His research focuses on cloud computing and big data as well as online games with large numbers of participants.

**Joost Uitdewilligen** is the creative director of the company TinQwise that develops creative learning solutions for multinationals, ministries, and higher education institutions, which affect both heads (IQ) and hearts (EQ). These solutions are evidence based thanks to the continuous collaboration with Fred Paas, Professor Educational Psychology of the Erasmus University Rotterdam.

