

# International Conference ICL

Interactive Collaborative Learning

IGIP



## First Announcement and Call for Papers

# 17<sup>th</sup> International Conference on Interactive Collaborative Learning (ICL2014) 43<sup>rd</sup> IGIP International Conference on Engineering Pedagogy

03-06 December 2014, Dubai, International Convention and Exhibition Centre

### Focus

This interdisciplinary conference aims to focus on the exchange of relevant trends and research results as well as the presentation of practical experiences in **Interactive Collaborative Learning** and **Engineering Pedagogy**.

ICL2014 will be part of the **2014 World Engineering Education Forum (WEEF2014)**.

<http://weef2014.org>

### Topics of Interest

- **Excellence in Engineering Pedagogy** • Research in Engineering Pedagogy • Engineering Pedagogy Education • Learning culture & diversity • Ethics and Engineering Education • Technical Teacher Training
- **Relevance of Engineering Education** • Academic-industry partnerships • Professional and continuing education • Regional and International accreditation • Impact of globalization
- **Access to Engineering Education** • Global campuses • Online programs • MOOCs • Digital education • Online labs
- **Equity in Engineering Education** • Open learning • K-12 and pre-college programs • Role of public policy in engineering education • Women in engineering careers
- **Diversity in Engineering Education** • Role of diversity • Impact of diversity • Diversity programs and initiatives • Discipline-specific methods
- **Innovation in Engineering Education** • Digital and online engineering education • Hybrid and blended learning • Flipped classrooms • Project based learning • New trends in graduate education

### Proceedings

All accepted submissions will be published in the ICL2014 Proceedings, listed in IEEE Explore and submitted to EI Compendex, SCOPUS and other scientific indexing services.

IEEE Xplore

### ICL Partner Organizations

- International Federation of Engineering Education Societies (IFEES)
- American Society of Engineering Education (ASEE)
- IEEE Education Society,
- International E-Learning Association (IELA)
- European Learning Industry Group (ELIG)
- European Distance and E-learning Network (EDEN)
- International Association of Online Engineering (IAOE)

### Keynote Speakers

- **Jean-Lou Chameau**, President King Abdullah University of Science and Technology (KAUST), Saudi Arabia
- **Christian Dorninger**, Director Austrian Federal Ministry for Education, the Arts and Culture, Vienna, Austria
- **Don Sadoway, John F. Elliott** Professor of Materials Chemistry at Massachusetts Institute of Technology (MIT), USA

### Types of Contributions

- Full Papers, Short Papers
- Work in Progress Papers, Posters
- Special Sessions, Workshops, Panel Discussions

All paper and short paper submissions are subject to a double blind reviewing process.

### Important Dates

- 31 March 2014** Submission of extended abstracts
- 28 April 2014** Notification of abstract acceptance
- 13 June 2014** Submission of complete paper
- 14 July 2014** Notification of acceptance
- 20 October 2014** Camera Ready Due
- 03 December 2014** Conference Opening

### General Chair

**Michael E. Auer**, President of IGIP

### International Chairs

**Rhena Delpert**, Africa  
**Kumiko Aoki**, Asia  
**John Sandler**, Australia/Oceania  
**Arthur Edwards**, Latin America  
**A. Y. Al-Zoubi**, Middle East  
**David Guralnick**, North America

### Program Co-Chairs

**Michael E. Auer**, Villach, Austria  
**David Guralnick**, New York, USA

### Technical Program Chair

**Danilo Garbi Zutin**, CUAS Villach, Austria

### IEEE Liaison

**Russ Meier**, Milwaukee, USA

### Workshop and Tutorial Chair

**Barbara Kerr**, Canada

### Special Session Chair

**Tiia Rüttnann**, Estonia

### Demonstration and Poster Chair

**Teresa Restivo**, Portugal

### Publication Chair

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### Senior PC Members

**Pavel Andres**, Czech Technical University in Prague  
**Danilo Garbi Zutin**, IGIP Secretary General, Austria  
**David Guralnick**, Kaleidoscope Learning, USA  
**Barbara Kerr**, University of Ontario, Canada  
**Eleonore Lickl**, College for Chemical Industry, Vienna, Austria  
**Andreas Pester**, CUAS Villach, Austria  
**Tatiana Polyakova**, Moscow State Technical University, Russia  
**Teresa Restivo**, University of Porto, Portugal  
**Tiia Rüttnann**, Tallinn University of Technology, Estonia  
**Doru Ursutiu**, University "Transilvania" of Brasov, Romania  
**Axel Zafoschnig**, Ministry of Education Austria

### More information

<http://www.icl-conference.org>

<http://weef2014.org>

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