

International Conference ICL

Interactive Collaborative Learning

IGIP



Call for Papers

17th International Conference on Interactive Collaborative Learning (ICL2014) 43rd 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
- **General Topics** • New learning models and applications • Collaborative learning • Adaptive and intuitive environments • Mobile learning environments applications • Computer aided language learning (CALL) • Educational MashUps • Knowledge management and learning • Evaluation and outcomes assessment • Cost-effectiveness

Submission Server:

<https://www.conftool.com/icl-conference/>

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 Paper, Short Paper (closed)
- Work in Progress Paper, Demo, Poster
- Special Session paper

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

Important Dates

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|------------------|--|
| 31 March 2014 | Submission of extended abstracts (full paper) |
| 13 June 2014 | Submission deadline for work in progress papers, special session papers, demonstrations, posters |
| 14 July 2014 | Notification of acceptance |
| 20 October 2014 | Camera Ready Due |
| 03 December 2014 | Conference Opening |

Proceedings

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

IEEE Xplore

General Chair

Michael E. Auer, President of IGIP

International Chairs

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

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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

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Barbara Kerr, University of Ontario, Canada
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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 of Brasov, Romania
Axel Zafoschnig, Ministry of Education Austria

More information

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

<http://weef2014.org>

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