



19th International Conference on Interactive Collaborative Learning (ICL2016)

45th IGIP International Conference on Engineering Pedagogy

<http://www.icl-conference.org/icl2016>

First Announcement and Call for Papers

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**. ICL2016 will be organized in cooperation with the **University of Ulster**.

Date and Venue

ICL2016 will be held from 21 to 23 September 2016, in Belfast, UK. (Pre-Conference workshops on 20 December)

Keynote Speakers

Alaa K. Ashmawy, Dean School of Engineering, American University of Dubai - Vice-President International Federation of Engineering Education Societies (IFEES)

Marie Céline Loibl, Federal Ministry of Science, Research and Economy Austria - Head of Sparkling Science Program

Rachel Schroeder, Airbus S.A.S. and Airbus Group - Head of Employment Marketing,

Stephen Lu, David Packard Chair in Manufacturing Engineering, University of Southern California, LA, CA, USA - Head of iPodia Alliance

Important Dates

11 April 2016	Submission of structured abstracts (full, short paper), Special Session Proposals
25 April 2016	Invitation for complete paper submission (full, short papers)
06 June 2016	Submission deadline for full and short papers, work in progress, special sessions' papers, posters, workshops, tutorials
20 June 2016	Notification of acceptance
11 July 2016	Author registration deadline & Camera Ready Due
21 Sept 2016	Conference Opening

Topics of Interest

- Collaborative learning
- Lifelong learning
- Adaptive and intuitive environments
- Ubiquitous learning environments
- Semantic metadata for e-learning
- Mobile learning environments applications
- Computer aided language learning (CALL)
- Platforms and authoring tools
- Educational MashUps
- Knowledge management and learning
- Educational Virtual Environments
- Standards and style-guides
- Remote and virtual laboratories
- Evaluation and outcomes assessment
- New learning models and applications
- Research in Engineering Pedagogy
- Engineering Pedagogy Education
- Learning culture & diversity
- Ethics and Engineering Education
- Technical Teacher Training
- Academic-industry partnerships
- Impact of globalization
- K-12 and pre-college programs
- Role of public policy in engineering education
- Women in engineering careers
- Flipped classrooms
- Project based learning
- New trends in graduate education
- Cost-effectiveness
- Real world experiences
- Pilot projects / Products / Applications
- ... and others

Types of Contributions

- Full Paper, Short Paper
- Work in Progress, Poster
- Special Sessions
- RoundTable Discussions, Workshops, Tutorials

Review/Proceedings

All paper and short paper submissions are subject to a double blind reviewing process. All accepted submissions will be published as ICL2016 Proceedings in the Springer series „Advances in Intelligent Systems and Computing“.

More Information

<http://www.icl-conference.org>
info@icl-conference.org
+43-5-90500-2115