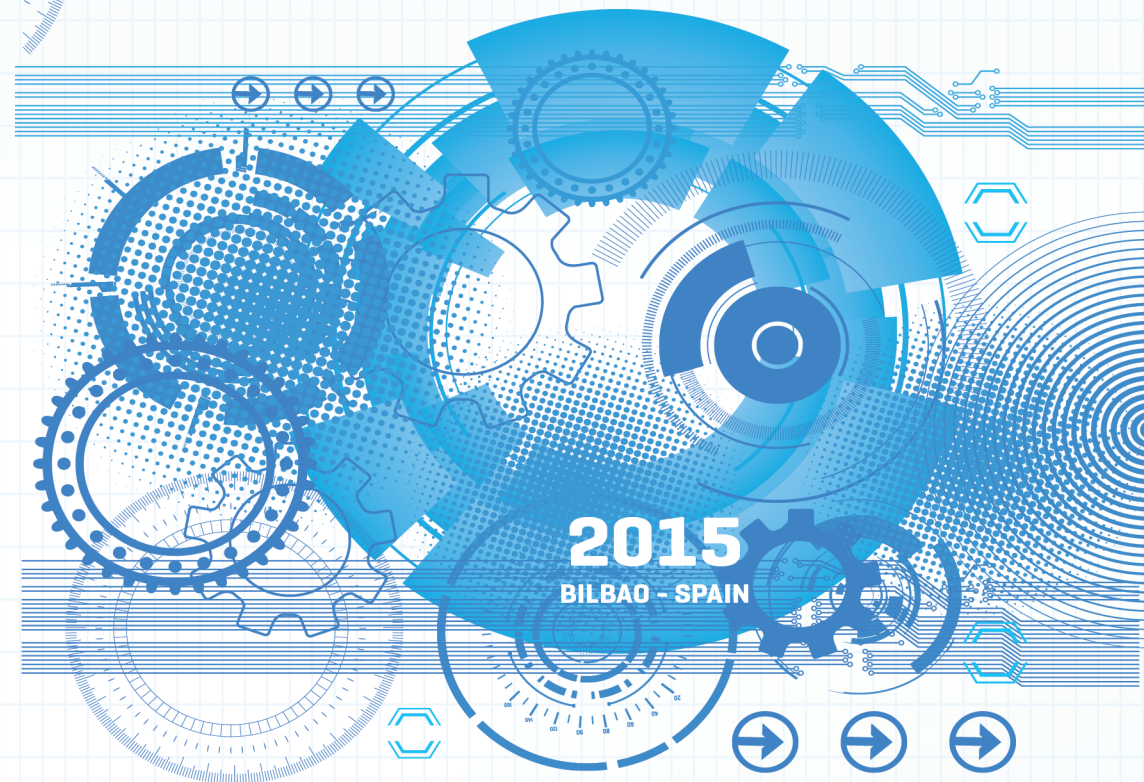
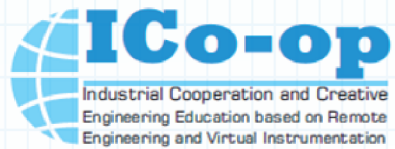




# INDUSTRIAL COOPERATION AND CREATIVE ENGINEERING EDUCATION BASED ON REMOTE ENGINEERING AND VIRTUAL INSTRUMENTATION



## Perspectives of university-enterprises cooperation

October 8th-9th

Faculty of Engineering

University of Deusto





## AGENDA ICO-OP

### THURSDAY, OCTOBER 8TH, 2015

8:30-9:00 Registration. Main entrance of the Faculty of Engineering (2nd floor).

9.15-10.30 Incorporating Entrepreneurship into Undergraduate Engineering Professional Development Courses. **Place:** Turing Hall of Faculty of Engineering (2nd floor).

**Moderator:** D. José Luis del Val, President DeustoForum.

**Speakers:** D. Jim Sluss, College of Engineering at the University of Oklahoma, President-Elect of the IEEE Education Society. D. Juanjo Goñi, Tecnalia Research & Innovation.

10.30-11.00 Coffee Break.

11.00-13.30 Session: Experience of University Entrepreneurship. **Place:** Turing Hall of Faculty of Engineering (2nd floor).

**Opening:** Excmo. Ilmo. Rector de la Universidad de Deusto, Dr. Jose María Guibert Ucin.

**Moderator:** D<sup>a</sup> Olga Dziabenko, University of Deusto.

**Speakers:** D<sup>a</sup> Ainara Basurko, Director BEAZ, Diputación de Bizkaia.

D. Tontxu Campos, DeustoKabi (incubator), Universidad de Deusto. D. Karsten Henke, Ilmenau University of Technology, Germany. D. Sargis Zeytunyan, American University of Armenia, Armenia. D. Avtandil Tavkhelidze, Ilia State University, Georgia. D. Yurii Kuchirka, D. Ivano-Frankivsk, National Technical University of Oil and Gas, Ukraine.

13.30-14.45 Lunch.

14.45-16.00 Session: iCo-op project. **Place:** Room Ingenio of the Faculty of Engineering.

**Moderator:** D. Karsten Henke, D. Dietrich Wuttke, Ilmenau University of Technology, Germany.

16.00-16.30 Coffee Break.

16.30-17.30 Visit of the University of Deusto. Meeting point: room "Ingenio" (3rd floor).

19.00-21.00 Visit Casco Viejo of Bilbao: guide with wine and pintxos degustation.

### FRIDAY, OCTOBER 9TH, 2015

9.00-11.00 Session: Collaboration between Industry and University. **Place:** Turing Hall of the Faculty of Engineering.

**Moderator:** D. Doru Ursutiu.

**Speakers:** D. Aitor Ruiz, AIC - Automotive Intelligence Center GAIA. D. Jokin Garatea, D. Guillermo Prados, National Instruments. D. Javier Otamendi, FESTO.

11.00-11.30 Coffee Break.

11.30-13.30 LEGO® SERIOUS PLAY®. **Place:** Room Ingenio of the Faculty of Engineering.

**Workshop:** Collaborative session.

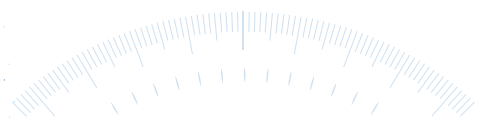
**Moderator:** D<sup>a</sup>. Magdalena Eizaguirre, University of Deusto, Spain.

13.30-15.00 Lunch.

15.00-16.00 Closing Session.

**Place:** Room Ingenio of the Faculty of Engineering.

**Moderator:** D. Karsten Henke, Ilmenau University of Technology, Germany.



## James J. Sluss, Jr.

Senior Associate Dean /Pitman Professor



over 100 journal and conference publications, and has been principal/co-principal investigator on over \$16 million in sponsored research grants and contracts.

He is a Senior Member of the Institute of Electrical and Electronics Engineers (IEEE), IEEE Education Society, and the IEEE Communications Society. He is a Member of the Optical Society of America (OSA), International Society for Optical Engineering (SPIE), and American Society of Engineering Educators (ASEE). He presently serves as President-Elect of the IEEE Education Society.



Jim Sluss is the Senior Associate Dean and Morris R. Pitman Professor in the College of Engineering at the University of Oklahoma. He received the B.S in Physics in 1984 from Marshall University, and the M.S. and Ph.D. in Electrical Engineering in 1986 and 1989, respectively, from the University of Virginia. He has over 25 years of combined academic and industry experience, working primarily in the research areas of three-dimensional displays, optical communications, photonics, and intelligent transportation systems. He has been awarded 15 U.S. patents, has authored/co-authored

### Research Interests

- Optical Communications
- Photonics
- Intelligent Transportation Systems

