# **Technical Didactics Software Engineering (TDSE)**

This Special Session (TDSE) within the IEEE EDUCON 2018 Conference aims for the seventh time to foster the discussion on "Experiences in Learning and Teaching Software Engineering" by providing a forum for experiments and experiences and the lessons learned in line with the mission of the Workgroup Technical Didactics Software Engineering.

The mission of the workgroup Technical Didactics Software Engineering is:

- Goal oriented Learning and Teaching Software Engineering
- Evaluating new teaching concepts for Software Engineering

• Transfer of our findings and insights in a better teaching and learning of Software Engineering

Topics of interest

- + Experiments in university education of Software Engineering
- + Human factors in software development, e.g. agile processes
- + Experience with (new) didactic methods in learning or teaching of Software Engineering
- + Examples of learning units in Software Engineering
- + Results of Research Project covering learning of Software Engineering
- + Quality Assurance in learning of Software Engineering
- + New learning arrangements in Software Engineering
- + Industrial experience in training and learning Software Engineering
- + Teaching software process models and the correlated quality assurance of learning results

### **TDSE – Program committee chair**

Jürgen Mottok, OTH Regensburg, Germany

### **TDSE – International program committee**

Jörg Abke, Aschaffenburg University of Applied Sciences, Germany Axel Böttcher, Munich University of Applied Sciences, Germany Kai Borgeest, Aschaffenburg University of Applied Sciences, Germany Herbert Fischer, Deggendorf University of Applied Sciences, Germany Georg Hagel, Kempten University of Applied Sciences, Germany Fischer Herbert, TH Deggendorf, Germany Martin Hobelsberger, Munich University of Applied Sciences, Germany Isabel John, Würzburg-Schweinfurt University of Applied Sciences, Germany Ramin Tavakoli Kolagari, Nürnberg University of Applied Sciences, Germany Martin Kropp, University of Applied Sciences Northwestern Switzerland, Aarau, Switzerland Dieter Landes, Coburg University of Applied Sciences, Germany Jürgen Mottok, OTH Regensburg, Germany Sascha Müller Feuerstein, Ansbach University of Applied Sciences, Germany Volkhard Pfeiffer, Coburg University of Applied Sciences, Germany Reimer Studt, Landshut University of Applied Sciences, Germany Igor Schagev, London Metropolitan University, Great Britain Joern Schlingensiepen, TH Ingolstadt, Germany Thanwadee Sunetnanta, Mahidol University, Thailand Veronika Thurner, Munich University of Applied Sciences, Germany Nicolai Teodorescu, Iasi, Romania Nasseh Tabrizi, East Carolina University, USA Amir Tomer, Kinneret Academic College, Israel Christian Wolff, Regensburg University, Germany

## **Important Dates**

NO abstract upload

### - Complete paper upload

- 20 Nov 2017 Panel and Workshop proposals,
  - New submissions for Special Sessions
- 22 Dec 2017 Notification of Acceptance
- 02 Feb 2018 Author registration and payment, Camera-ready submission for all submission types
- 17 Apr 2018 Pre-conference Workshops
- 18 Apr 2018 Conference Opening