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

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Amir Tomer, Kinneret Academic College, Israel
Christian Wolff, Regensburg University, Germany

Important Dates

- NO abstract upload
- Complete paper upload
- 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