Workshop Program

1st Workshop on Formal Methods in Software Engineering Education and Training - FMSEET'15
(Co-located with FM 2015 / http://fmseet.aau.at)

June 23rd, 2015
Oslo, Norway

Welcome to the 1st Workshop on Formal Methods in Software Engineering Education and Training - FMSEET'15.
In the following, you can find the final version of the workshop program:

Tuesday, June 23rd 2015	**09:00 - 09:05**	**Welcome**
	09:05 – 10:00	**Keynote Speech**
	10:00 – 10:30	**Coffee Break**
	10:30 – 12:30	**Paper Session I**
	12:30 – 14:00	**Lunch Break**
	14:00 – 15:30	**Paper Session II**
	15:30 – 16:00	**Coffee Break**
	16:00 – 17:30	**Award / Discussion Round**

- **Keynote Speech: Tuesday, June 23, 2015, 09:05 – 10:00** (Chair: Andreas Bollin)
  - Why, How and What Should be Taught about Formal Methods?
    Maximiliano Cristiá (CIFASIS, Universidad Nacional de Rosario, Argentina)

- **Paper Session 1: Tuesday, June 23, 2015, 10:30 - 12:30** (Chair: Andreas Bollin)
  - Helping Programmers to Adopt Set-Based Specifications
    Maximiliano Cristiá, Gianfranco Rossi and Claudia Frydman
  - The Role of Modelling in Teaching Formal Methods for Software Engineering
    Anthony J. Cowling
  - Foundations of Semantics and Model Checking in a Software Engineering Course
    Henning Bordihn, Anna-Lena Lamprecht and Tiziana Margaria
  - Making Formal Methods Popular: The Crux is Math Education!
    Franz Lichtenberger

- **Paper Session 2: Tuesday, June 23, 2015, 14:00 - 15:30** (Chair: Tiziana Margaria)
  - Keys and Roles of Formal Methods Education for Industry: 10 Year Experience with Top SE Program
    Fuyuki Ishikawa, Nobukazu Yoshioka and Yoshinori Tanabe
  - Considerations in Event-B Refinement toward Industrial Use
    Naoto Sato and Fuyuki Ishikawa
  - Well-defined Software Process as Vehicle to Understand Effectiveness of Formal Methods
    Shigeru Kusakabe, Yoich Omori and Keijiro Araki
  - Evaluation of Formal Reasoning Abilities Using a Concept Inventory
    Joseph Hollingsworth and Murali Sitaraman

Visit the workshop Webpage by just following the QR-code on the right!