WELCOME!

Emil Alégroth, Rudolf Ramler and Takashi Kitamura
Submissions, reviews and program committee

• We got 11 brilliant submissions
  • 8 were accepted
    • 4 full papers
    • 2 short papers

• Two exciting key-notes

• Open session

Program committee

Aho, Pekka
Entin, Vladimir
Garousi, Vahid
Marculescu, Bogdan
Mäntylä, Mika
Ploesch, Reinhold
Schieferdecker, Ina
Travassos, Guilherme
Woehrle, Matthias
Artho, Cyrille
Valentin
Felderer, Michael
Leotta, Maurizio
Marinov, Darko
Nakajima, Shin
Rana, Rakesh
Sozer, Hasan
Tsuchiya, Tatsuhiro
Zimmerer, Peter
Engstrom, Emelie
Fourneret, Elisabetta
Li, Zheng
Mohacsi, Stefan
Oriol, Manuel
Ricca, Filippo
Tanno, Haruto
Unterkalmsteiner, Michael
Thanks to our Sponsor!

- Inceptive is a Swedish, research-driven, consultancy company
  - Requirements engineering
  - Testing

- 2017-03-10: Got their first official PhD Student
  - In collaboration with BTH and KKS

- Contact
  - Emil.Alegroth@BTH.se
09:00 Opening
09:10 Challenges to Improve the Confidence in Cyber-Physical Systems by Tetsuya Tohdo
10:00 Coverage-Based Reduction of Test Execution Time: Lessons from a Very Large Industrial Project
10:30 Coffee Break
11:00 Are CISQ Reliability Measures Practical? A Research Perspective
11:30 Impact of Education and Experience Level on the Effectiveness of Exploratory Testing: An Industrial Case Study
12:00 A Test Case Recommendation Method Based on Morphological Analysis, Clustering and the Mahalanobis-Taguchi Method
12:30 Lunch
13:00 Lunch
13:30 Lunch
14:00 Results of a Comparative Study of Code Coverage Tools in Computer Vision
14:20 Test Case Generation and Prioritization: A Process-mining Approach
14:40 Software Testing in Industry and Academia: A View of Both Sides in Japan, by Satoshi Masuda
15:30 Coffee Break
16:00 Open Session with talk by Ceren Sahin Gebizli
17:00 Workshop closes
Questions for today

• How do we effectively approach industrial/academic partners?

• How do we effectively collaborate with industrial/academic partners?
  • How do we preserve such a collaboration long-term?

• What are the key challenges/success factors when collaborating with industrial/academic partners?