



August 2nd, 2016

Key Note Speaker:

Marco Aurélio Gerosa

Topic: "Leveraging the Crowd: Supporting Newcomers to Build an OSS Community"

Abstract:

Open Source Software is an important economic driving force. Companies are aware of the benefits and are adopting OSS as a strategy, opening their source code. However, fostering an OSS developer community is challenging. Newcomers to OSS projects face many technical and social barriers and commonly drop out before making their first contribution. In this keynote, I will talk about how companies are opening their code, the barriers newcomers face to join OSS projects, and FLOSSCoach, a tool we developed to support newcomers first steps.

Bio:

Marco Aurélio Gerosa is an Associate Professor in the Computer Science Department at the University of São Paulo, Brazil. His research lies in the intersection between Software Engineering and Social Computing, focusing on the fields of empirical software engineering, mining software repositories, software evolution, and social dimensions of software development. He has published more than 150 peer-reviewed papers. He served as Program Chair at ICGSE 2016 and PC member in several conferences, such as ACM CSCW, SANER, MSR, etc. In addition to his research, he also coordinates award-winning open source projects. For more information, visit <http://www.ime.usp.br/~gerosa>.

Coffee break

Paper presentations:

Tarek Ali, Eman Nasr, Mervat Mervat Gheith and Perihan Elbaz. *Hybrid-Computing Elements: A Multi-sourcing Model for Managing Crowdsourcing Software*

Sultan Alyahya and Reem Bin-Hezam. *Managing Customer Involvement in Globally Distributed Agile Projects*

John Noll, Mohammad Abdur Razzak, Ita Richardson and Sarah Beecham. *Agile Practices for the Global Teaming Model*

Panel Discussion:

Risk Management in Globally Distributed vs. traditional Software Development Projects – What makes the Difference?