2nd IEEE STC CC and RDA Workshop on Curricula and Teaching Methods in Cloud Computing, Big Data, and Data Science

Preface


The emergence of Cloud Computing, Big Data, and Data (Intensive) Science as specialized fields in computing is motivating development of new books and courses to provide education in the techniques and technologies needed to extract knowledge from large datasets in virtualized environment. This workshop will bring together a wide community of scientists, researchers and practitioners and will serve as a meeting point for all working on or interested in this area.

The workshop was organizationally sponsored by the Horizon2020 project EDISON funded by European Community to coordinate Data Science curricula development in Europe and international harmonization.

The call for papers attracted a lot of attention from the community and high quality submissions were received. Considering that this concept is still in its infancy stage, the program committee decided to accept a small number of papers and reserved more time during the workshop for extended presentations, including tutorial elements, and a forum discussion to debate the future directions of curricula and teaching methods in Cloud Computing, Big Data, and Data Science.

We hope that you will find the workshop interesting and fun. We also hope that this forum will become a platform for dialogue and interaction, an exchanging of ideas, all moving this discipline to the next level. After all, our goal is to help distribute the latest achievements within this field to a broader audience, all while expanding professional relationships.

Committee

Program Chairs
Tomasz Wiktorski, University of Stavanger, Norway
Thomas J. Hacker, Purdue University, USA
Yuri Demchenko, University of Amsterdam, The Netherlands

Technical Program Committee
Gregory Rodgers, AMD Research, USA
Reidar Lyng, NTNU, Norway
Raymond Hansen, Purdue University, USA
Chunming Rong, University of Stavanger, Norway
Martin Gilje Jaatun, SINTEF, Norway
Aleksandra Krolak, Lodz University of Technology, Poland
Holger Brocks, FTK, Germany
Wouter Los, *University of Amsterdam, Netherlands*
Steve Brewer, *University of Southampton, UK*
Andrea Manieri, *Engineering, Italy*
Christopher Jung, *Karlsruhe Institute of Technology, Germany*
Laura Molloy, *Digital Curation Centre / HATH, University of Glasgow*
Lukasz Bolikowski, *ICM, University of Warsaw, Poland*
Ana Lucia Varbanescu, *University of Amsterdam, Netherlands*
Lars Nagel, *Johannes Gutenberg-Universität Mainz, Germany*