

PABS'16 Chairs' Welcome

It is our great pleasure to welcome you to the *2016 ACM Workshop on Performance Analysis of Big Data Systems – PABS'16 in conjunction with ICPE2016*.

The main objective of the workshop is to discuss the performance challenges imposed by big data systems and the different state-of-the-art solutions proposed to overcome these challenges. The workshop aims at providing a platform for scientific researchers, academicians and practitioners to discuss techniques, models, benchmarks, tools and experiences while dealing with performance issues in big data systems

The program committee reviewed 4 and accepted 2 full technical papers with acceptance rate as 50%.

We welcome attendees to attend the keynote, invited talk, tutorial and paper presentations. These valuable and insightful talks can and will guide us to a better understanding of the future:

- *Challenges in Truly Scaling Services*, Manish Gupta (Director, Xerox Research Center, India)
- *Performance Engineering for In-Memory Databases: Models, Experiments and Optimization*, Giuliano Casale (Sr. Lecturer, Imperial College London.)
- *Big Data Applications Performance Assurance*, Boris Zibitsker (CEO BEZNext, USA)
- *Tutorial on Challenges for Big Data Application Performance Tuning and Prediction*, Rekha Singhal (Sr. Scientist, TCS Innovation Labs)

Putting together *PABS'16* was a team effort. We first thank the authors for providing the content of the program. We are grateful to the program committee, who worked very hard in reviewing papers and providing feedback for authors. Finally, we thank the hosting organization or university.

We hope that you will find this program interesting and thought-provoking and that the workshop will provide you with a valuable opportunity to share ideas with other researchers and practitioners from institutions around the world.

Co-Chair:
Rekha Singhal,
Dheeraj Chahal
PABS'16