

# PABS'17 Chairs' Welcome

It is our great pleasure to welcome you to the *2017 ACM Workshop on Performance Analysis of Big Data Systems – PABS'17 in conjunction with ICPE2017*.

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 8 and accepted 3 full technical papers with acceptance rate as 36%.

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

- *Powering the Service Responsiveness of Deep Neural Networks: How Queueing Models can Help*, Evgenia Smirni (Sidney P. Chockley Professor of Computer Science with the College of William and Mary, USA)
- *Performance Model*, Varsha Apte (Professor, Department of Computer Science, IIT Bombay, India)

Putting together *PABS'17* 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.

**Rekha Singhal & Dheeraj Chahal**

*TCS Research, India*