Curriculum Vitae

Raghvendra Mall was born in Kolkata, India on March 5th, 1988. He received his Bachelors in Technology in 2010 and Masters by Research in Computer Science with primary focus on Data Mining in 2011 from International Institute of Information Technology, Hyderabad, India.

During his Masters, he worked as a Research Intern at TALARIS team, INRIA, LORIA, Nancy, France from August 2010 to January 2012 under the guidance of Prof. Jean-Charles Lamirel. There he worked on devising new techniques for incremental clustering for biological and textual datasets.

After finishing his Masters, Raghvendra worked at Microsoft R & D Private Limited, Bangalore, India as a research intern from August 2011 to January 2012. There he worked on large scale keyword-advertiser graphs and came up with hierarchical clustering techniques to identify micro markets using this graph and methods to optimize the revenue from the Bing search engine by efficiently ordering the advertisements.

He is started his doctorate at ESAT-STADIUS, KU Leuven, Leuven, Belgium in June, 2012 under the guidance of Prof. Johan A.K. Suykens. During his doctorate, Raghvendra explored multiple aspects of sparsity in large scale machine learning using kernel methods. He published 5 first author peer-reviewed journal papers and more than 10 first author conference papers.

His current research interests include sampling, flat and hierarchical community detection in complex networks, exploring the role of sparsity in classification, clustering, regression, anomaly detection and visualizing evolution of communities/clusters over time.

He also assumed a number of professional duties, including teaching, supervision of master thesis students, reviewer work for several journals and active participation in various conferences and research meetings.