

Schedule

Time	Description
13:00-13:05	Opening Remarks
13:05-14:00	Keynote Talk by Jian Pei <i>Mining Graphs and Networks: A 15-Year Journey</i>
14:00-14:30	Paper Session 1 <i>Applying Vision Based Predictive Modelling for Rapid Characterization of Shape Memory Polymers</i> Ritaban Dutta
14:30-15:00	Coffee Break
15:00-17:00	Paper Session 2 <i>Online Transfer Learning for Concept Drifting Data Streams</i> Helen McKay, Nathan Griffiths, Phillip Taylor, Theo Damoulas and Xu Zhou. <i>On-device Chatbot System using SuperChat Method on Raspberry Pi and CNN Domain Specific Accelerator</i> Hao Sha, Baohua Sun, Nicholas Yi, Wenhan Zhang, Lin Yang <i>System Demonstration of MRAM Co-designed Processing-in-Memory CNN Accelerator for Mobile and IoT Applications</i> Baohua Sun, Daniel Liu, Leo Yu, Jay Li, Helen Liu, Wenhan Zhang and Terry Torng <i>SuperCaptioning: Image Captioning Using Two-dimensional Word Embedding</i> Baohua Sun, Lin Yang, Michael Lin, Charles Young, Patrick Dong, Wenhan Zhang, Jason Dong <i>Detecting Bursts of Activity in Telecommunications</i> Bruno Veloso, Raul Azevedo and Joao Gama
17:00-17:05	Final Remarks