CoNEXT 2013 Best Paper Selection Process

Vishal Misra, Columbia University
Best Paper Selection Committee

• Committee Chair: Ken Calvert, University of Kentucky, USA

• Committee Members:
  – Fabian Bustamante, Northwestern University, USA
  – Ken Calvert, University of Kentucky, USA
  – Ruben Merz, SWISSCOM
  – Vishal Misra, University of Columbia, USA
Best Paper(s) Selection Criteria

(i) What do we learn that we didn't already know? (originality, creativity)
(ii) What do we learn that is likely to be useful going forward? (impact, citability)
(iii) How confident are we in what we learn? (methodology, correctness)
Best Paper Nominees

“Scalable, High-Performance Ethernet Lookup”, Dong Zhou (Carnegie Mellon University), Bin Fan (Carnegie Mellon University), Hyeontaek Lim (Carnegie Mellon University), David G. Andersen (Carnegie Mellon University), Michael Kaminsky (Intel Labs)

“Capturing Mobile Experience in the Wild: A Tale of Two Apps”, Ashish Patro (University of Wisconsin Madison), Shravan Rayanchu (University of Wisconsin Madison), Michael Griepentrog (University of Wisconsin Madison), Yadi Ma (University of Wisconsin Madison), Suman Banerjee (University of Wisconsin Madison)

“Enhancing video accessibility and availability with information-bound references”, Ashok Anand (Instart), Athula Balachandran (CMU), Aditya Akella (UW Madison), Vyas Sekar (Stony Brook), Srinivasan Seshan (CMU)

“Towards a SPDY-ier Mobile Web?”, Jeff Erman (AT&T Labs - Research), Vijay Gopalakrishnan (AT&T Labs - Research), Rittwik Jana (AT&T Labs - Research), K.K. Ramakrishnan (AT&T Labs - Research)
AND THE WINNER IS...
Best Paper Award Winner

“Enhancing video accessibility and availability with information-bound references”, Ashok Anand, Athula Balachandran, Aditya Akella, Vyas Sekar, and Srinivasan Seshan

FOR

“A balanced "systemish" paper, with an interesting twist on the ICN idea, and evaluation of an actual implementation.”
Short Best Paper Nominees

“RFID Shakeables: Pairing Radio-Frequency Identification Tags with the Help of Gesture Recognition”, Lito Kriara (Disney Research Zurich, Switzerland), Matthew Alsup (Disney Research Pittsburgh, PA), Giorgio Corbellini (Disney Research Zurich, Switzerland), Matthew Trotter (Disney Research Pittsburgh, PA), Joshua D. Griffin (Disney Research Pittsburgh, PA), Stefan Mangold (Disney Research Zurich, Switzerland)

“Staying Online While Mobile: The Hidden Costs”, Andrius Aucinas (University of Cambridge), Narseo Vallina-Rodriguez (University of Cambridge), Yan Grunenberger (Telefonica Research), Vijay Erramilli (Telefonica Research), Konstantina Papagiannaki (Telefonica Research), Jon Crowcroft (University of Cambridge), David Wetherall (University of Washington)

“Is there a case for mobile phone content pre-staging?”, Alessandro Finamore (Politecnico di Torjno), Marco Mellia (Politecnico di Torino), Zafar Gilani (Universitat PolitÃ¨cnica de Catalunya), Kostantina Papagiannaki (Telefonica Research), Yan Grunenberger (Telefonica Research), Vijay Erramilli (Telefonica Research)

“Crowd-assisted search for price discrimination in E-Commerce”, Jakub Mikians (Universitat Politecnica de Catalunya), Laszlo Gyarmati (Telefonica Research), Vijay Erramilli (Telefonica Research), Nikolaos Laoutaris (Telefonica Research)
AND THE WINNER IS...
Best Short Paper Award Winner

“Is there a case for mobile phone content pre-staging?”, Alessandro Finamore, Marco Mellia, Zafar Gilani, Konstantina Papagiannaki, Yan Grunenberger, and Vijay Erramilli

FOR

“A great example of a short paper: a first step that investigates an interesting and timely idea. Although the results are not definitive either way, this just indicates there is more to be done.”