Program

2012 IEEE 12th International Conference on Peer-to-Peer Computing (P2P)

Overlay topologies

GoDel: Delaunay Overlays in P2P Networks via Gossip
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Amir H. Payberah (KTH - Royal Institute of Technology, Sweden), Hanna Kavalionak (University of Trento, Italy), Vimalkumar Kumaresan (University of Trento, Italy), Alberto Montresor (University of Trento, Italy), Seif Haridi (KTH - The Royal Institute of Technology, Sweden)

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Riccardo Petrocco (Delft University of Technology, The Netherlands), Johan A. Pouwelse (Delft University of Technology, The Netherlands), Dick Epema (Delft University of Technology, The Netherlands)

AntiLiar: Defending against Cheating Attacks in Mesh based Streaming
Jung Ki So (North Carolina State University, USA), Douglas Reeves (North Carolina State University, USA)

Adversarial environments

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Disconnecting to Connect: understanding Optimistic Disconnection in BitTorrent
Matheus Lehmann (Federal University of Rio Grande do Sul, Brazil), Lucas Müller (Federal University of Rio Grande do Sul, Brazil), Rodolfo S Antunes (Federal University of Rio Grande do Sul, Brazil), Marinho P. Barcellos (Federal University of Rio Grande do Sul, Brazil)

Disconnection Punishment in Trust Bootstrapping: Benefits of Activity Stereotypes
Marc Sánchez-Artigas (Universitat Rovira i Virgili, Spain)

Miscellaneous topics

Boosting Market Liquidity of Peer-to-Peer Systems Through Cyclic Trading
Raphael Eidenbenz (ETH Zurich, Switzerland), Thomas Locher (ABB Corporate Research, Switzerland), Stefan Schmid (T-Labs & TU Berlin, Germany), Roger Wattenhofer (ETH Zurich, Switzerland)

**Passwords in Peer-to-Peer**
Gunnar Kreitz (KTH - Royal Institute of Technology, Sweden), Oleksandr Bodriagov (KTH Royal Institute of Technology, Sweden), Benjamin Greschbach (KTH Royal Institute of Technology, Sweden), Guillermo Rodriguez-Cano (KTH Royal Institute of Technology, Sweden), Sonja Buchegger (KTH, Sweden)

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**An Efficient and Trustworthy P2P and Social Network Integrated File Sharing System**
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**A Measurement Study of the Wuala On-line Storage Service**
Thomas Mager (EURECOM, France), Ernst W Biersack (EURECOM, France), Pietro Michiardi (EURECOM, France)

**Tradeoffs in cloud and peer-assisted content delivery systems**
Niklas Carlsson (Linköping University, Sweden), György Dán (KTH, Royal Institute of Technology, Sweden), Derek Eager (University of Saskatchewan, Canada), Anirban Mahanti (NICTA, Australia)

**Peer-Assisted Distribution of User Generated Content**
Zhengye Liu (Polytechnic University, USA), Yuan Ding (NYU-Poly, USA), Yong Liu (Polytechnic Institute of NYU, USA), Keith W. Ross (Polytechnic Institute of NYU, USA)