08:25 - 08:30 Opening (Juergen Dingel and Rob Strom)

08:30 - 10:00 Session 1: Matching and Multicasting (Chair: J. Dingel)
- Analysis and Algorithms for Content-based Event Matching
  Elad Hazan, Satyen Kale, Fengyun Cao, and Jaswinder Pal Singh
  Computer Science Department, Princeton University, Princeton, USA
- MEDYM: Match-Early and Dynamic Multicast for Content-based Publish-Subscribe Service Networks
  Fengyun Cao and Jaswinder Pal Singh
  Princeton University, Princeton, USA
- Introducing Location Awareness in Publish-Subscribe Middleware
  Gianpaolo Cugola and Jose Enrique Munoz de Cote
  Dip. di Elettronica e Informazione, Politecnico di Milano, Milan, Italy

10:00 - 10:30 Coffee break

10:30 - 11:30 Panel discussion: Technical Challenges and Future Directions for Event-Based Systems
Participants: Antonio Carzaniga (University of Lugano and University of Colorado at Boulder), Hans-Arno Jacobsen (University of Toronto), Karsten Schwan (Georgia Tech), Rob Strom (IBM TJ Watson)

11:30 - 13:00 Lunch

13:00 - 14:30 Session 2: Publish-Subscribe with State (Chair: A. Hinze)
- Policy-controlled Event Management for Distributed Intrusion Detection
  Christian Kreibich and Robin Sommer
  Computer Laboratory, University of Cambridge, UK and Computer Science Department, Technische Universität München, Germany
- Integrating Databases with Publish/Subscribe
  Luis Vargas, Jean Bacon, and Ken Moody
  Computer Laboratory, University of Cambridge, Cambridge, UK
- Integrating Distributed Object Transactions with Wide-Area Content-Based Publish/Subscribe Systems
  Anton Michlmayr and Pascal Fenkam
  Vienna University of Technology, Distributed Systems Group, Wien, Austria

14:30 - 15:00 Discussion: The Future of DEBS

15:00 - 15:30 Coffee break

(Cont’d)
15:30 - 17:00 Session 3: Ad Hoc and Dynamic Topologies (Chair: G. Cugola)

- CHR: A Distributed Hash Table for Wireless Ad Hoc Networks
  Filipe Araujo, Luis Rodrigues, Jörg Kaiser, Changling Liu, and Carlos Mitidieri
  Universidade de Lisboa, Portugal and University of Ulm, Germany

- Publish-Subscribe Tree-Maintenance over a DHT
  Paolo Costa and Davide Frey
  Politecnico di Milano, Italy

- Publisher Mobility in Distributed Publish/Subscribe Systems
  Vinod Muthusamy, Milenko Petrovic, Dapeng Gao, and Hans-Arno Jacobsen
  Department of Electrical and Computer Engineering, University of Toronto, Canada

17:00 - 18:00 Session 4: Short Papers (Chair: R. Strom)

- A Stateful and Open Publish-Subscribe Structure for online Marketplaces (Position Paper)
  Ingar Mæhlum Arntzen and Dag Johansen
  Department of Computer Science, University of Tromsø, Norway

- Low Latency Optimisation of Content Based Publish Subscribe for Real-Time Mobile Gaming Applications
  Duncan McCaffery and Joe Finney
  Computing Department, Lancaster University, Lancaster, UK

- A Distributed Alerting Service for Open Digital Library Software
  Annika Hinze and George Buchanan
  Department of Computer Science, University of Waikato, New Zealand and UCL Interaction Centre, University College London, UK

- On the Benefits of Non-Canonical Filtering in Publish/Subscribe Systems
  Sven Bittner and Annika Hinze
  University of Waikato, Hamilton, New Zealand

18:00 Closing (Juergen Dingel and Rob Strom)