

Computer Science 2008

Monday 15th December 2008

08:30	Porters Lodge	Registration Opens
10:15-10:45	Porters Lodge	Tea & Coffee Available
10:45-11:00	Auditorium	Welcome from sponsors and organisers
11:00-12:15	Auditorium	You've Been Warned: Why Nobody Pays Any Attention to Computer Security Warnings (And How We Might Change That) - Lorrie Faith Cranor (Carnegie Mellon University, USA)
12:15-12:30	Auditorium	Grand Challenges Overview - Wendy Hall (University of Southampton, UK)
12:30-14:00	Great Hall	Lunch

14:00-15:30 <i>Grand Challenge [Parallel Sessions]</i>		
Track A:	Boulind 6/7	GC 1 In Vivo – In Silico - Scott Grandison (University of East Anglia, UK) GC 5 The Architecture of Brain & Mind - Steve Furber (University of Manchester, UK)
Track B:	Boulind 8/9	GC 2/4 Ubiquitous Computing: Experience Design and Science - Tom Rodden (University of Nottingham, UK) GC 6 Dependable Systems Evolution - John Fitzgerald (University of Newcastle, UK)
Track C:	MAB G03	GC 3 Memories for Life - Kieron O'Hara (University of Southampton, UK) GC 9 Bringing the Past to Life for the Citizen - David Arnold (University of Brighton, UK)
Track D:	MAB G05	GC 8 Learning for Life - Jan Rae (Open University, UK) GC 7 Journeys in Non-classical Computation - Susan Stepney (University of York, UK)

15:30-16:00	Porters Lodge	Tea & Coffee
16:00-17:00	Auditorium	A Rough Guide to Entrepreneurship - Jack Lang (Entrepreneur, Cambridge, UK)
	MAB G03	Invited Session: Teachers Round Table Coordinator – Roger Boyle (University of Leeds, UK)
18:30-20:45	Great Hall	Welcome Reception and Ice-breaker

Tuesday 16th December 2008

09:00-10:15	Auditorium	The Power of Procrastination - Jorge Cham (Cartoonist phdcomics.com, USA)
10:15-10:30	Porters Lodge	Tea & Coffee
10:45-11:00	Auditorium	Quick Pitches for Mini-tutorials

11:00-12:30 <i>Mini-tutorials [Parallel Sessions]</i>		
Track A:	Boulind 6/7	Natural Language Processing and Text Mining - Katja Markert (University of Leeds, UK)
Track B:	Boulind 8/9	Self-Adaptive Systems - Jeff Magee (Imperial College, UK)
Track C:	MAB G03	Designing Technology for Human Values - Abigail Sellen (Microsoft Research)
Track D:	MAB G05	Realistic Imagery - Jan Kautz (UCL, UK)
Track E:	MAB 106	Web Science [to 12.00] - Wendy Hall (University of Southampton, UK)
Track F:	MAB 117	Computer Vision - Andrew Fitzgibbon (Microsoft Research)
Track G:	MAB 118	Design for the Future Internet - Dirk Trossen (BT Research)

12:30-14:00	Great Hall	Lunch
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14:00-15:30 <i>Workshop / Discussions [Parallel Sessions]</i>		
Track A:	Boulind 6/7	Tech Briefing: Infrastructure at Google - Peter Dickman (Google)
Track B:	Boulind 8/9	Research Methods - Marian Petre (Open University UK)
Track C:	MAB G03	Intellectual Property - Pete Sinden (DrFoster, UK)
Track D:	MAB G05	Changing the World - Harold Thimbleby (Swansea University, UK)
Track E:	MAB 106	Getting your Paper Published in Journals - Stuart Govan (IET, UK)
Track F:	MAB 117	Digital Divide - Mounia Lalmas (University of Glasgow, UK) & Matt Jones (Swansea University, UK)
Track G:	MAB 118	Future of Science Publishing - Timo Hannay (Nature Publishing, UK)

15:30-16:00	Porters Lodge	Tea & Coffee
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16:00-17:30

Mini-tutorials [Parallel Sessions]

Track A:	Boulind 6/7	Interaction Design - mc schraefel (University of Southampton, UK)
Track B:	Boulind 8/9	Immersive Environments - Anthony Steed (UCL, UK)
Track C:	MAB G03	Programming Language Semantics - Andrew Pitts (University of Cambridge, UK)
Track D:	MAB G05	AI for the Web - Nello Cristianini (Bristol University, UK)
Track E:	MAB 106	Sensor Nets - Brad Karp (UCL, UK)
Track F:	MAB 117	Computer Gaming - Ralf Herbrich (Microsoft Research)
Track G:	MAB 118	Human-Centred and Affective Computing - Maja Pantic (Imperial College, UK)

18:45 Porters Lodge **Coaches to depart for Gala Dinner**

19:00 Girton College *Conference Evening Event [specially sponsored by Microsoft Research]*

Wednesday 17th December 2008

REMEMBER TO CHECK OUT OF YOUR BEDROOM BY 9AM AND STORE LUGGAGE AT PORTERS LODGE

09:00-10:15

Your Future!

Track A:	MAB 104	Industrial Challenge Session Air Traffic Control - David Bush (NATS, UK) The Changing Face of Industrial Research - Steve Wright (BT Research)
Track B:	Boulind 6/7	Industrial Challenge Session Finance - Christian Nentwich (Model2.0) Service Oriented Computing - Peter Matthews (CA)
Track C:	Boulind 8/9	Panel – Research Careers Chair – Wolfgang Emmerich (UCL, UK) Nicholas Creswell (Google) Lachlan MacKinnon (University of Abertay Dundee, UK) Mark Ratcliffe (eSkills) Bashar Nuseibeh (Open University, UK)

Porters Lodge Tea & Coffee

10:45-11:00 Auditorium **Pitch for Interdisciplinary Research** - Anthony Finkelstein (UCL, UK)

11:00-12:30

Interdisciplinary Research Strands

Track A:	MAB 104	Engineering - Bernard Buxton (UCL, UK) Nanosystems - Gabe Aepli (UCL, UK)
Track B:	Boulind 6/7	Open Data in Science - Peter Murray-Rust (University of Cambridge) Physics - Samuel Braunstein (University of York, UK)
Track C:	Boulind 8/9	Biosciences - Netta Cohen (University of Leeds, UK) Medicine - Dipak Kalra & Paul Taylor (UCL, UK)
Track D:	MAB 106	Psychology - Alan Johnston (UCL, UK) Humanities - Willard McCarty (Kings College London, UK)

12:30-14:00 Great Hall Lunch

14:00-15:15 Auditorium **From bits to qubits: Computer Science in the Quantum world** - Samson Abramsky (University of Oxford, UK)

15:15-15:30 Auditorium **Conference Summary & Closing**

