

Leicester
28th – 30th June 2005

Venue Information and Programme



Monday, 27th June

17:30-19:00	Workshop Registration and Welcome Reception
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Wednesday, 29th June

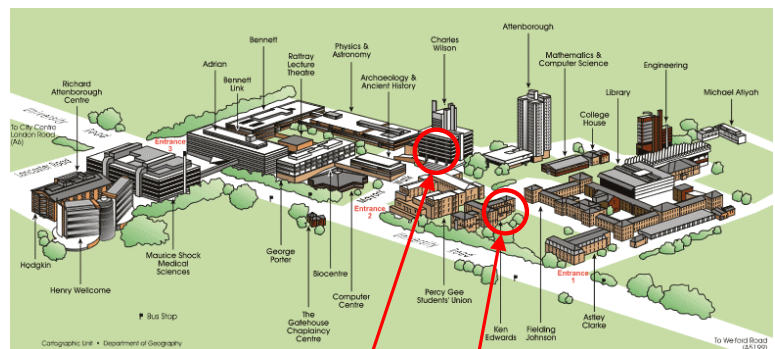
8:30-9:00	Coffee
9:00-10:00	Invited talk: A Practical Introduction to Games, Infinity and the Edinburgh Concurrency Workbench, <i>Perdita Stevens</i> Chair: Stephan Reiff-Marganiec
10:00-10:30	Coffee break
10:30-12:30	Session IV: Design Methods Chair: Alice Miller •Configuring Members of a Family of Requirements using Features, <i>J. Brederke</i> •Considering Feature Interactions in Product Lines: Towards the Automatic Derivation of Dependencies between Product Variants, <i>A. Metzger, S. Bihne, K. Lauenroth and K. Pohl</i> •An Optimisation Technique for Feature Interaction Test Generation, <i>C. Chi</i> •Generic Semantics of Feature Diagrams Variants, <i>Y. Bontemps, P. Heymans, P.-Y. Schobbens and J.C. Trigaux</i>
12:30-13:30	Lunch
13:30-14:30	Invited talk: Policy Issues for Pervasive Systems, <i>Morris Sloman</i> Chair: Mark Ryan
14:30-15:00	Coffee break
15:00-16:00	Session V: Feature Interaction in Policies Chair: Pierre-Yves Schobbens •Handling Policy Conflicts in Call Control, <i>L. Blair and K.J. Turner</i> •Governance Policies for Private Access Control and their Interactions, <i>W. Hassan and L. Logrippo</i>
16:00-17:00	Panel Session: The Changing Nature of Feature Interaction Chair: Ken Turner Questions put forward to the panellists (and all participants) include: Is feature interaction meaningful in modern communications systems such as web services or are these rendering FI obsolete? Will feature interaction be replaced by new concepts such as policy conflict or should it be replaced by service creation and analysis? How will new techniques such as model-driven architecture and aspect-oriented programming alter the perception of features?
18:30-	Conference Banquet

Tuesday, 28th June

8:20-8:50	Workshop Registration
8:50-9:00	Workshop Opening Chair: Mark Ryan and Stephan Reiff-Marganiec
9:00-10:00	Invited talk: Foundations of Features, <i>Glenn Bruns</i> Chair: Mark Ryan
10:00-10:30	Coffee break
10:30-12:00	Session I: Emerging Architectures Chair: Luigi Logrippo •Detecting Feature Interactions between SIP Call Control Services, <i>M. Kolberg and E.H. Magill</i> •Feature Interactions in Integrated Services of Networked Home Appliances: An Object Oriented Approach, <i>M. Nakamura, H. Igaki and K. Matsumoto</i> •Handling Feature Interactions in the Language for End System Services, <i>X. Wu and H. Schulzrinne</i>
12:00-13:00	Lunch
13:00-14:30	Session II: Novel Applications Domains Chair: Tadashi Ohta •Feature Interactions in Overlay Networks, <i>K.E. Cheng, R. Chadha, N.H. Cheng and M. Pucci</i> •Feature Interactions Induced by Data Dependencies among Entity Components, <i>T. Teng, G. Huang, R. Li, D. Zhao and H. Mei</i> •Feature Interaction Problems in Middleware Services, <i>X. Liu, G. Huang and H. Mei</i>
14:30-15:15	Coffee break and posters
15:15-17:15	Session III: Interaction Detection Approaches Chair: Mario Kolberg •Telephony Feature Validation against Eventuality Properties and Interaction Detection based on Statistical Analysis of the Time to Service, <i>L. du Bousquet and O. Gaudoin</i> •An Automatic Off-line Feature Interaction Detection Method by Static Analysis of Specifications, <i>H. Jouve, P. Le Gall and S. Coudert</i> •A Generic Approach for the Automatic Verification of Featured, Parameterised Systems, <i>A. Miller and M. Calder</i> •Automatic Deleting Specification Errors which Cause Miss-Detection of Feature Interaction, <i>K. Tatekuwa and T. Ohta</i>
19:00-	Programme Committee Dinner

Thursday, 30th June

8:30-9:00	Coffee
9:00-10:00	Invited Talk: The PADRES Distributed Publish and Subscribe System, <i>H.-Arno Jacobson</i> Chair: Stephan Reiff-Marganiec
10:00-10:30	Coffee break
10:30-12:30	Session VI: Feature Languages Chair: Lydie du Bousquet •Categorising and Prioritising Telephony Features, <i>A. Zimmer and J. Atlee</i> •Writing Reusable Feature Programs with the Feature Language extensions, <i>W.F. Leung</i> •Modelling Interactions in Feature Oriented Software Design, <i>J. Liu, D. Batory and S. Nedunuri</i> •New Service Creation via Brokering and Mediation, <i>F.J. Lin and K. Cheng</i>
12:30-12:45	Workshop Closing Chair: Mark Ryan and Stephan Reiff-Marganiec
12:45-	Lunch



Welcome Reception, Coffee and Lunch:
1st Floor Charles Wilson Building; Parkside Lounge

Talks and Panel:
Ken Edwards Building: LT2