AISB Convention 2015

University of Kent
Canterbury, UK
20-22nd April 2015

Convention Handbook

Welcome

Welcome to the 2015 AISB Convention, and welcome to the University of Kent in its 50th Anniversary year. We are pleased that you have decided to attend the event, and hope that you have a good time, learn a lot, and talk with many of the other Convention attendees.

This booklet gives details of some practical issues concerning the Convention, including the location of the various sessions, the schedule for the different symposia, details of the social events, abstracts for the plenary talks, and many other practical pieces of information. If you are uncertain of anything, then please ask a University of Kent convention member—there are several staff and research students from the University at the convention, and they are identified by a red spot on their badge. If there is anything that requires urgent attention and you cannot get hold of one of the University of Kent members, please call 07714245216.

The Convention is broken down into various symposia, but you are free to attend any of the symposia on the days for which you have registered. A number of plenary talks and events take place for the whole convention.

Thanks

The Convention chair would like to thank:

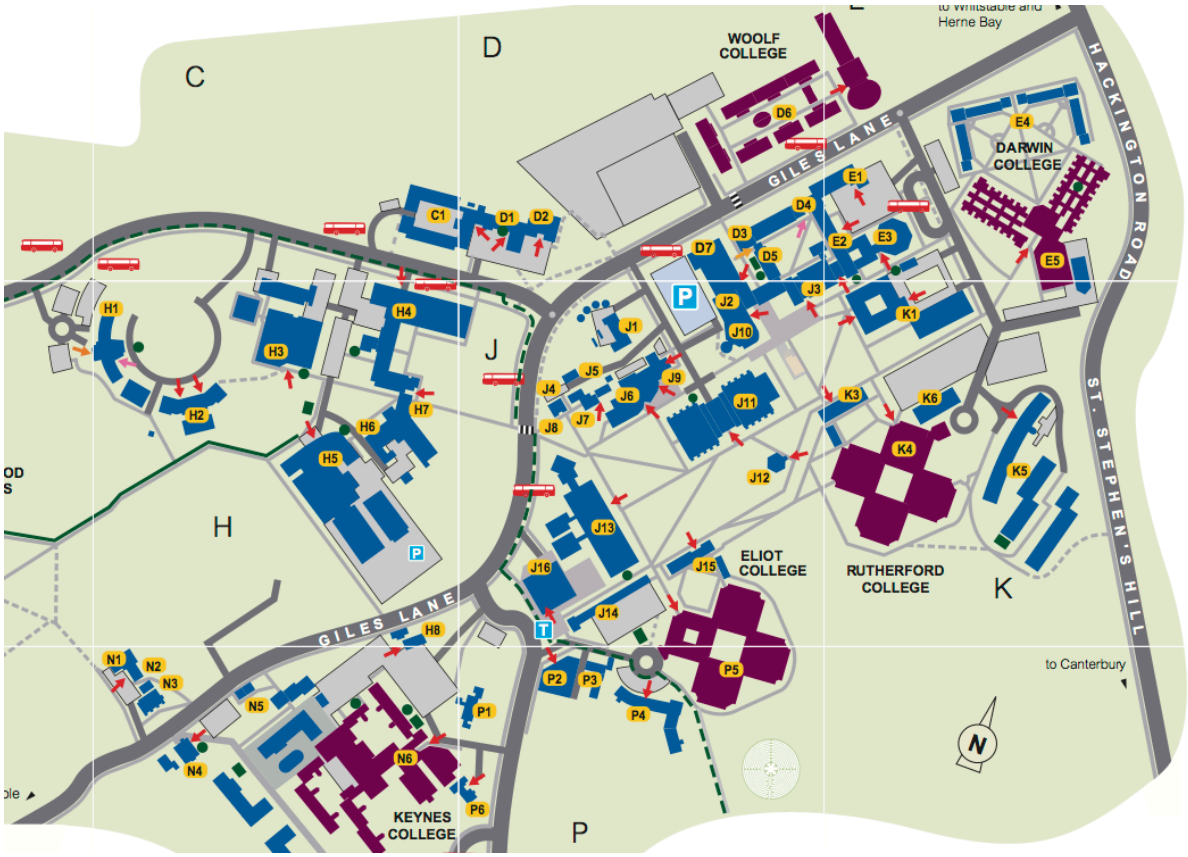
- The staff and students from the School of Computing and elsewhere in the University who have helped with the convention: Alex Freitas, Fernando Otero, Anna Jordanous, Carol Rizzi, Cen Wan, Tom Garner, and Luise Gootjes-Dreesbach.
- Members of the School of Music and Fine Art for providing a concert on the Tuesday: Rodrigo Tascon, Charlie Fleming, Aki Pasoulas, and the students and staff who provided pieces for performance.
- Members of Kent Hospitality, in particular Kelly Leonard, and the staff serving food and drink on the day, for being very helpful with domestic and practical arrangements.
- Angela Doe, Jessie Ward and Angie Allen for administrative support.
- Michael Berry and Dan Knox for providing the laser-cut conference badges.
- The staff of the British Cartoon Archive, in particular Jane Newton and Nicholas Hiley, for their help with the exhibition.
- Sarah Bowden, Emily James and Georgina Comley from Shepherd Neame for organising the social event and dinner.
- The AISB committee for help and advice.
- All of the Symposium chairs, and everyone presenting at the Symposia, for making the scientific and technical aspects of the conference a success.

Campus Map and Registration

Here is a map of campus. The Convention will take place in the Grimond building, which is building J6 on the map; all sessions will take place in this building, and lunch/tea/coffee will be available at various breaks during the day (see the schedule at the end of the handbook).. Please register for the Convention at the start of the day, from 8:00-9:00, in the Grimond building (if you arrive later there should be someone on the registration desk all day).

For those of you who have pre-booked on campus accommodation, it will be in Keynes College, which is building N6 (if you have booked a double room this will be in Beverley Farmhouse—Q2 on the extended map at the back—but you will still have to collect your keys from Keynes College). When you arrive, you can pick up your keys from Keynes College reception. If the reception is closed, please use the 24-hour red phone by the reception desk, which will connect you to the campus security office who will be able to issue you with your key.

A fuller map and travel guide is appended to the back of this handbook, and can also be downloaded from https://www.kent.ac.uk/maps/canterbury/ - this link also contains details for travel to the conference.



Emergencies

In an emergency please call the campus security on 01227 823300. For less urgent medical issues, please talk to a member of the University of Kent (with a red dot on their badge) and we will direct you to the University Nursing Service or Medical Centre (which is number N1 on the map).

Practicalities

There are banks/cash machines just outside the Grimond building, at location J8 on the map.

The campus shop *Essentials* sells a wide of products including sandwiches, ready meals, fresh fruit and vegetables, toiletries, stationery, basic medical supplies etc. This is location J14 on the map. There is a pharmacy at the back of the campus, in the University Medical Centre (location N2 on the map).

We also have several catering outlets and bars on campus as well as a cinema, theatre (see www.thegulbenkian.co.uk for programmes) and a sports complex (www.kent.ac.uk/sports).

Delegates are advised to change money prior to arrival at the University. The campus has a limited range of banking facilities, including 24hr ATM machines that accept a range of credit / debit cards.

Wi-fi

If you have an Eduroam account then please use this to access WiFi. Otherwise, there is a free WiFi service across campus provided by The Cloud, which you can access following a brief online registration process (access the network and follow the instructions). If you have any problems then please contact the registration desk and we will give you a Kent login for you to use. It is a condition of connecting to the internet using the Kent network that all laptops should be running current anti-virus software and the latest security update

AV Facilities

There are computers and data projectors in each room. Please use a Kent login (available from the registration desk) or ask a local member of staff/student to log in for each session, or use laptops. There are speakers for audio in most rooms too.

Smoking Arrangements

The University operates a non-smoking policy in all areas.

Harassment and Bullying

The AISB is dedicated to providing a harassment-free conference experience for everyone, regardless of gender, gender identity and expression, sexual orientation, disability, physical appearance, body size, race, age or religion. We do not tolerate harassment of conference participants in any form. Conference participants violating these rules may be sanctioned or expelled from the conference at the discretion of the AISB Committee. In the unlikely event of an incident of this kind, please speak to the conference chair, Colin Johnson. (Thanks to *geekfeminism.org* for providing this policy statement).

Campus Accommodation

Campus accommodation is located in Keynes College for those who have reserved it in advance.

Check in is from 14:00 on the day of arrival and check out is by 10:00 on your day of departure. Please visit Keynes Reception to collect your keys. Receptions are open from 08:00 to 20:00 daily. If you arrive after 20:00 please use the phone at the reception desk to call the campus security, who will be able to issue you with your key.

The bedrooms are all en-suite, with a private shower and toilet, and are comfortably furnished. Single rooms have one single bed. Tea and coffee making facilities are also provided.

Bedrooms are serviced daily and provided with towels, linen and complimentary toiletries.

Delegates are asked to familiarise themselves with the University's evacuation procedures, which are displayed on the back of the door in each bedroom.

Breakfast is provided in Dolche Vita, Keynes College between 07:45 and 09:30 and you will be required to show your room key to prove residency.

Luggage can be stored at the conference venue on each day.

Travelling to the University of Kent

By Train

There are two train stations in Canterbury: Canterbury East and Canterbury West. The high speed train service takes 60 minutes from St Pancras to Canterbury West. There are also direct trains from London Victoria to Canterbury East which take approximately 1hr 35m and from London Charing Cross to Canterbury West. http://www.nationalrail.co.uk/

From Eurostar terminals

Trains run from Ashford International to Canterbury West every 20 minutes, the journey takes approximately 20 minutes. Hourly trains run from Ebbsfleet International to Canterbury West taking approximately 40-50 minutes www.eurostar.co.uk

By Coach

National Express offers a regular coach service (number 007) from many London stations. http://www.nationalexpress.com/home.aspx

By Car

The University is just off the A2, about 10 minutes from the end of the M2. A parking permit is enclosed at the back of this handbook, please print and display in your vehicle.

Local Taxis

There are taxi ranks at both train stations and the bus station. Local taxi companies include: Cab Co (Tel: 01227 455455), City Cars (Tel: 01227 454445), Wilkinson Taxis (Tel: 01227 450450)

Local Buses

The UniBus, and other local buses (particularly number 4), run to and from the University and the city centre every 15 minutes, stopping outside Keynes College. Buses going to the University will read "University" on the front and buses going to the City Centre from the

University will read “Canterbury” or “City Centre”. Timetables are available from all college receptions or online at www.stagecoachbus.com/eastkent

Plenary Talks

There will be four plenary talks which aim to cover a range of topics and give an overview of important and interesting research topics.

Monday 9:00. Simon Lucas, University of Essex
General Video Game AI: The Story So Far

Although AI has excelled at many narrowly defined problems, it is still very far from achieving human-like performance in terms of solving problems that it was not specifically programmed for: hence the challenge of artificial general intelligence (AGI) was developed to overcome this. A promising way to address this is to pose the challenge of learning to play video games without knowing any details of the games in advance, and to study this in a systematic way the General Video Game AI (http://gvgai.net) competition series was created. In this talk I'll describe various ways the problem can be presented to an AI agent and look at the benefits of each approach. Results so far are already interesting and there are many applications for the kind of general agents that perform well at this task.

Monday 18:30. Anil Seth, University of Sussex
Mind the body: The Cybernetic Bayesian brain

The brain is not just a machine to think with, and the body is not just a machine to move with. We are "beast machines" with our intelligence, and our conscious experiences, being deeply rooted in our physiology. In particular, the experience of being an embodied self rests critically on how the brain perceives its body, both from the outside (exteroception), and from the inside (interoception). In this talk I will develop a view of embodied selfhood through the lens of 'predictive processing', by which perception is thought of as a process of probabilistic inference on the causes of sensory signals. I will introduce a model of interoceptive inference which says that subjective feeling states (emotions) arise from actively inferred predictive models of the causes of interoceptive signals. The model also predicts that embodied selfhood is grounded in active inference of those signals "most likely to be me" across interoceptive and exteroceptive domains. I will present some evidence illustrating this view, including a novel version of the 'rubber hand illusion' incorporating visual feedback of heartbeat signals via augmented reality. These ideas and findings guard against naïve computational theories of mind, brain, and consciousness, which push the body into the background. At the same time they also bring new relevance to some old ideas in AI that are typically associated with cybernetics and predictive control.

Tuesday 9:00. Jon Timmis, University of York
Pitfalls and pleasures of interdisciplinary research

Working across disciplines can be a challenge. Even though we might speak the same language, the same word means different things to different people, depending on their discipline. Misunderstandings are common. Some of the most exciting scientific and engineering challenges require different disciplines to work together, but this is not as easy as it might sound. In this talk I will reflect on my own experience of working across computer science, engineering and immunology and discuss how building a common language takes time, but can be done. Crucially, I will explore how all sides involved in the interdisciplinary adventure can benefit, and warn against the very real danger of one side being a service industry to the others. This talk wont provide all the answers, but hopefully spark a good debate.

Wednesday 9:00. Joanna Bryson, University of Bath
Embodiment vs Memetics: From Semantics to Moral Patiency through Simulation of Behaviour

As AI as a discipline gets increasingly good at simulating human behaviour, we have to ask when simulation becomes reality, or indeed whether human behaviour itself only simulates a rationalist ideal. I will start this talk by attempting to unify two apparently-incompatible, cognitively-minimalist approaches for developing intelligence: modular, embodied, behaviour-based AI, and the naïve social (data-based) acquisition of behaviour as typified by large-corpus semantics. In doing so I will present recent results in my group on modular and machine learning approaches to both acquiring intelligent behaviour socially and understanding human sociallity. I will finish by considering the ramifications for this work on the role of AI in our society. I will shift in this final section from the scientific and descriptive to the humanist and normative, making a variety of opposing recommendations each prefaced on values that must be determined by our society.

Other Activities

There will be an exhibition of cartoons on the subject of computing, robotics and AI in the Grimond foyer. Thanks to the British Cartoon Archive, hosted here at the University of Kent, for supplying these.

There will be a welcome reception after the sessions on Monday in the foyer of the Grimond building, all welcome.

There will be a concert of electro-acoustic music courtesy of the staff and students of the School of Music and Fine Art at the University on the Tuesday at 17:40.

There will be a conference social event and dinner on the Tuesday evening—to attend this you **must** have signed up in advance. If you want to be added to the reserve list in case there are any cancellations, please ask at the registration desk. If you have reserved a place and cannot attend, please return your ticket to the desk. Coaches will leave from near the Grimond building at 18:40 on Tuesday.

Monday 20th April

8:00-9:00	Registration and Coffee (Grimond Foyer)		
9:00-10:30	Plenary Talk: Simon Lucas, *General Video Game AI: the Story so Far* (GLT1)		
10:30-11:00	Coffee Break (Grimond Foyer)		
11:00-13:00	**AI and Games Session 1 (GLT1)** 11:00 Michael Cook and Simon Colton, *Hybrid Procedural Content Generation: A Proposal* 11:30 Jason Traish and James Tulip, *Search and Recall for RTS Tactical Scenarios* 12:00 Michal Bida, Martin Cerny and Cyril Brom, *Follow-up on Automatic Story Clustering for Interactive Narrative Authoring* 12:30 Matt Thompson, Julian Padget and Steve Battle, *An Interactive, Generative Punch and Judy Show using Institutions, ASP and Emotional Agents*	**Updating the Anti-representation Debate Session 1 (GLT2)** 11:00 Introduction 11:15 Randall Beer, *Information and Dynamics in Brain-Body-Environment Systems* 12:15 Ludger Van Dijk and Rob Withagen, *Moving beyond on- and offline cognition*	**Social Aspects of Cognition and Computing Session 1 (GLT3)** 11:00 Danielle Macbeth, *Reasoning In Mathematics and Machines: The Place of Mathematical Logic in Mathematical Understanding* 12:00 Rodger Kibble, *Reasoning, representation and social practice*
13:00-14:00	Lunch (Grimond Foyer)		
14:00-15:30	**AI and Games Session 2 (GLT1)** 14:00 Demo session, including: Patrick Schwab and Helmut Hlavacs, *Demo: Simulating Non-player Characters in a Capture the Flag Scenario using PALAIS* and Helmut Hlavacs. David Hola, Jakub Gemrot and Cyril Brom, *Demo: EmohawkVille: Virtual City for Everyone* Matt Thompson, Julian Padget and Steve Battle, *Demo: An interactive, generative Punch and Judy show using institutions, ASP and emotional agents* Martin Cerny and Marie-Francine Moens, *Demo: aMUSE: Translating Text to Point and Click Games* 14:30 Tommy Thompson and Rob Watling, *Discerning Human and Procedurally Crafted Content for Video Games*	**Updating the Anti-representation Debate Session 2 (GLT2)** 14:00 Raoul Huys, *A dynamical multi-scaled approach to sensorimotor behavior* 14:45 Fred Keijzer, *Agents and Organisms : Why the difference is important for the representation discussion (and cognitive science in general)*	**Social Aspects of Cognition and Computing Session 2 (GLT3)** 14:00 Raffaela Giovagnoli, *Computational Aspects of Autonomous Discursive Practices* 14:30 Yasemin J. Erden, *Digital identity: finding me* 15:00 Colette Faucher, *Propagation of the Effects of Certain Types of Military Psychological Operations in a Networked Population*

	15:00 Patrick Schwab and Helmut Hlavacs, *PALAIS: A 3D Simulation Environment for Artificial Intelligence in Games*		
15:30-16:00	Tea Break		
16:00-17:30	**AI and Games Session 3 (GLT1)** 16:00 Paolo Calanca and Paolo Busetta, *Cognitive Navigation in PRESTO* 16:20 Chong-U Lim and D. Fox Harrell, *Revealing Social Identity Phenomena in Videogames with Archetypal Analysis* 16:40 Mark Johnson, *Modelling Cultural, Religious and Political Affiliation in Artificial Intelligence Decision-Making* 17:00 Jason Traish and Jame Tulip, *Data Collection with Screen Capture*	**Updating the Anti-representation Debate Session 3 (GLT2)** 16:00 Tom Froese, *The behavior-based origin of life and the problem of genetic representation* 16:45 Andrew Philippides, *Finding home without knowing where you are: Visually guided navigation without mapping or object recognition*	**Social Aspects of Cognition and Computing Session 3 (GLT3)** 16:00 Gaurav Misra and Jose M. Such, *Social Computing Privacy and Online Relationships* 16:30 Léon Homeyer and Giacomo Lini, *Projective Simulation and the Taxonomy of Agency* 17:00 Giles Oatley, Tom Crick and Mohamed Mostafa, *Digital Footprints: Envisaging and Analysing Online Behaviour*
17:30	Welcome Reception (Grimond Foyer)		
18:30	Plenary Talk: Anil Seth, *Mind the Body: The Cybernetic Bayesian Brain* (GLT1)		
19:30	End of day		

Tuesday 21st April

8:00-9:00	Registration and Coffee (Grimond Foyer)					
9:00-10:20	Plenary Talk: Jon Timmis, *The Pitfalls and Pleasures of Interdisciplinary Research* (GLT1)					
10:20-10:40	Coffee Break (Grimond Foyer)					
10:40-12:40	**Human-robot Interaction Session 1 (GLT1)** 10:40 Introduction 10:50 Tatsuya Nomura, *General Publics' Opinion on Robot Ethics: Comparison between Japan, the USA, Germany and France* 11:05 Kerstin Dautenhahn, Anne Campbell and Dag S. Syrdal, *Does anyone want to talk to me? – Reflections on the use of assistance and companion robots in care homes* 11:20 Mark Coeckelbergh, *Human-like robots and automated humans: Socializing and contextualizing HRI* 12:05 Discussion	**Computing and Philosophy Session 1 (GS4)** 10:40 John Barnden, *Metaphor, Fiction and Thought* 11:10 Marek Hetmánski, *Metaphors in Theory of Information: Why They Capture Our Concepts and Undertakings* 11:40 Vasil Penchev, *A Formal Model of Metaphor in Frame Semantics* 12:10 Discussion	**Computational Creativity Session 1 (GS2)** 10:40 Tony Veale, *The Unheimlich Maneouvre: Embracing the Uncanny in Computational Creativity* 11:40 Anna Jordanous, *Four PPPPerspectives on Computational Creativity* 12:10 Jiri Wiedermann, *Towards a Computational Theory of Epistemic Creativity*	**Embodied Cognition, Acting and Performance Session 1 (GLT3)** 10:40 Presentation by the Beacon Institute 11:40 Pil Hansen, *The Cognitive Dynamics of Performance Generating Systems* 12:10 Ysabel Clare, *Stanislavski's Mindful Actor: the System as a guide to experiencing embodiment*	**Social Aspects of Cognition and Computing Session 4 (GLT2)** 10:40 David C. Moffat, *On the rationality of emotion: a dual-system architecture applied to a social game* 11:10 Joseph Corneli and Ewan Maclean, *The Search for Computational Intelligence* 11:40 Andrew Schumann, *Rationality in the Behaviour of Slime Moulds and the Individual-Collective Duality*	**Updating the Anti-representation Debate Session 4 (GS3)** 10:40 Martin Flament Fultot, *Growing minds from a different seed : how focusing on the basis of behavior induces a radically different theory of cognition* 11:20 Brian Mirletz, *Adaptive behavior through synchronization and compliance* 12:00 Matthew Harvey and Stephen Cowley, *Representation is a metaphor for certain types of social activity*

12:40-13:30		Lunch (Grimond Foyer)				
13:30-15:00	**Human-robot Interaction Session 2 (GLT1)** 13:30 Vasiliki Vouloutsi et al., *A new biomimetic approach towards educational robotics: the Distributed Adaptive Control of a Synthetic Tutor Assistant* 13:45 Vicky Charisi et al., *Towards a Child-Robot Symbiotic Co-Development: a Theoretical Approach* 14:00 David Cameron, *Presence of Life-Like Robot Expressions Influences Children's Enjoyment of Human-Robot Interactions in the Field* 14:15 James Kennedy, Paul Baxter and Tony Belpaeme, *Can Less be More? The Impact of Robot Social Behaviour on Human Learning* 14:30 Discussion	**Computing and Philosophy Session 2 (GS4)** 13:30 Eugen Fischer, *Metaphorical Minds, Illusory Introspection, and Two Kinds of Analogical Reasoning* 14:00 Yasemin J. Erden, *Metaphor and Understanding* Me 14:30 Zuzana Kobíková and Jakub Mácha, *From Metaphor to Hypertext: an Interplay of Organic and Mechanical Metaphorics in the Context of New Media Discovering*	**Computational Creativity Session 2 (GS2)** 13:30 Stephen McGregor, *How Many Robots Does It Take? Creativity, Robots and Multi-Agent Systems* 14:00 David C. Moffat, *The Creativity of Computers at Play* 14:30 Pablo Gervas, *Tightening the Constraints on Form and Content for an Existing Computer Poet*	**Embodied Cognition, Acting and Performance Session 2 (GLT3)** 13:30 Ivani Santana, *Extended Body in the Telematics Performance: the perceptual system of remote dancers* 14:00 Xristina Penna, *Attempt on Margarita (multiple drafts): A cognitive dramaturgy generated by voice and space* 14:30 Thomas Kampe, *Enacting desire: constructing social flexibility through somatic-informed processes*	**Social Aspects of Cognition and Computing Session 5 (GLT2)** 13:30 Alexander Almér, Gordana Dodig-Crnkovic and Rickard von Haugwitz, *Collective Cognition and Distributed Information Processing from Bacteria to Humans* 14:00 Judith Simon, *The dual sociality of big data practices: epistemological, ethical and political considerations*	

15:00-15:20		Tea Break				
15:20-16:50	**Human-robot Interaction Session 3 (GLT1)** 15:20 Sascha Griffiths et al., *Perception of Artificial Agents and Utterance Friendliness in Dialogue* 15:35 Megan Strait, Priscilla Briggs and Matthias Scheutz, *Gender, more so than Age, Modulates Positive Perceptions of Language-Based Human-Robot Interactions* 15:50 Heriberto Cuayáhuitl, *Robot Learning from Verbal Interaction: A Brief Survey* 16:05 Discussion	**Computing and Philosophy Session 3 (GS4)** 15:20 Christian J. Feldbacher, *Automatic Metaphor-Interpretation in the Framework of Structural Semantics* 15:50 Zsófia Zvolenszky, *Relevance Theoretic Comprehension Procedures: Accounting for Metaphor and Malapropism* 16:20 Discussion	**Computational Creativity Session 3 (GLT2)** 15:20 Mohamamd Ali Javaheri Javid, *An Informational Model for Cellular Automata Aesthetic Measure* 15:50 Panel Discussion	**Embodied Cognition, Acting and Performance Session 3 (GLT3)** 15:20 Juan Loaiza Restrepo, *Participatory Enaction of Music: Key Points Towards Radicalizing the Notion of Embodiment in Music* 15:50 Esthir Lemi, *Watergait: Designing Sense Perceptions for Individual Truth* 16:20 Closing of the Day/General Discussion	**Social Aspects of Cognition and Computing Session 6 (GLT2)** 15:20 Tom Froese, *The enactive theory of social cognition: From theory to experiment*	
16:50-17:40		AISB AGM (GLT3)				
17:40-18:40		Electro-acoustic Music Concert (GLT1)				
18:40-		Coach leaves for social event and dinner—to attend you must have bought a ticket.				

Wednesday 22nd April

8:00-9:00	Registration and Coffee (Grimond Foyer)			
9:00-10:30	Plenary Talk: Joanna Bryson, *Embodiment vs Memetics: From Semantics to Moral Patiency through Simulation of Behaviour* (GLT1)			
10:30-11:00	Coffee Break (Grimond Foyer)			
11:00-13:00	**Human-robot Interaction Session 4 (GLT1)** 11:00 Angelika Peer, *Towards Remote Medical Diagnosticians* 12:00 Maryam Moosaei, Cory J. Hayes and Laurel D. Riek, *Performing Facial Expression Synthesis on Robot Faces: A Real-time Software System* 12:15 Christian Becker-Asano et al., *Embodiment, emotion, and chess: A system description* 12:30 Discussion	**Computing and Philosophy Session 4 (GS4)** 11:00 Yorick Wilks, *How Can Metaphors Be Interpreted Cross-linguistically*? 11:30 Stephen McGregor, Matthew Purver and Geraint Wiggins, *Metaphor, Meaning, Computers and Consciousness* 12:00 Discussion	**Embodied Cognition, Acting and Performance Session 4 (GLT3)** 11:00 J.M. Bishop, *Embodiment and Creativity* 12:00 Freya Vass-Rhee, *The Pleasure of Not Finding Things Out: Dramaturging with Boundary Objects* 12:30 Mark Miller, *The Embodied Brain: An Argument from Neuroscience for Radical Embodied Cognition*	**From Mental "Illness" to Disorder and Diversity Session 1 (GLT2)** 11:00 Göran Sonesson, *The meaning of it all. A plea for a less radical enactivism* 12:00 Mark McKergow, *The juice is in the detail: An affordance-based view of talking therapies*
13:00-14:00	Lunch Break (Grimond Foyer)			
14:00-15:30	**Human-robot Interaction Session 5 (GLT1)** 14:00 Michiel Joosse et al., *Robots Guiding Small Groups: The Effect of Appearance Change on the User Experience* 14:15 Jef A. van Schendel and Raymond H. Cuijpers, *Turn-yielding cues in robot-human conversation* 14:30 Daphne E. Karreman et al., *How can a tour guide robot's orientation influence visitors' orientation and formations?*		**Embodied Cognition, Acting and Performance Session 5 (GLT3)** 14:00 David Jackson, *A Performance Experiment: Towards a multi-dimensional model of acted emotion* 14:30 Nicholas Donald, *Better than Life* 15:00 Caroline Wilkins, *The Embodiment of Sound Within an Intermedial Performance Space*	**From Mental "Illness" to Disorder and Diversity Session 12 (GLT2)** 14:00 Joel Parthemore, *Mental health and the mind/body "problem": Why there need be no "explanatory gap"* 14:30 Valentina Petrolini, *Are mental disorders illnesses? The boundary between psychiatry and general medicine* 15:00 Anthony Vincent Fernandez, *Psychiatry and the poverty of subjectivity: How phenomenology can contribute to the validation of categories of disorder*

	14:45 Ross Mead & Maja Mataric, *Robots Have Needs Too: People Adapt Their Proxemic Preferences to Improve Autonomous Robot Recognition of Human Social Signals* 15:00 Discussion			
15:30-16:00	Tea Break (Grimond Foyer)			
16:00-17:30	**Human-robot Interaction Session 6 (GLT1)** 16:00 Natalie Wood et al., The Paro robot seal as a social mediator for healthy users 16:15 Tatsuya Nomura, Dag S. Syrdal and Kerstin Dautenhahn, *Differences on Social Acceptance of Humanoid Robots between Japan and the UK* 16:30 Panel Discusssion		**Embodied Cognition, Acting and Performance Session 6 (GLT3)** 16:00 Michael Carklin, *Image theatre and digital story-telling: towards a research method called 'Collaborative Embodied Participant Analysis'* 16:30 J.M.Bishop, *Tutorial on "Embodiment & Enactivism"*	**From Mental "Illness" to Disorder and Diversity Session 3 (GLT2)** 16:00 - 16:30 Dean Petters and Everett Waters, *An encounter between attachment theory and 4e cognition* 16:30 Pablo Lopez-Silva, *Disrupted affective and the aetiology of thought insertion* 17:00 Panel discussion
17:30	End of Convention			

HOW TO REACH THE UNIVERSITY

Arriving by:

Sea
Ferry (Calais to Dover) or Seacat (Boulogne to Dover) – train services from Dover Priory to Canterbury East – bus to the University or by road using the A2 to Canterbury.

Euro Tunnel
Calais to Folkestone – by road to the M20 – A28 to Canterbury

Eurostar
Europe to Ashford or Ebbsfleet International stations – then by rail to Canterbury

Air
London Heathrow Airport – underground to Victoria Station – then by rail to Canterbury
London Heathrow Airport – Heathrow Express to Paddington Station – underground to St Pancras – then by rail to Canterbury
London Gatwick Airport – Gatwick Express to Victoria Station – then by rail to Canterbury
London Gatwick Airport – Gatwick Express to Victoria Station – underground from Victoria to St Pancras – then by rail to Canterbury

National Express coach service is also available from the airports.

Rail
London (St Pancras) to Canterbury West (High-Speed train)
London (Charing Cross or Waterloo East) to Canterbury West
London (Victoria) to Canterbury East
Ebbsfleet International to Canterbury East
Ashford International to Canterbury West

Then use local bus service or taxi to travel to the University.

Coach
Regular services run from London Victoria Coach Station to Canterbury Bus Station.

Local bus services
The UNIBUS runs every 8-15 minutes, Triangle bus 4X runs every 30 minutes from Canterbury Bus Station. Both services stop at the University campus. Alight at the bus turning circle on University Road.

Road

To Canterbury
Via M25 clockwise: M25 junction 2 exit onto A2 Canterbury, continue on A2/M2, exit M2 junction 7 onto A2, follow signs to Canterbury.

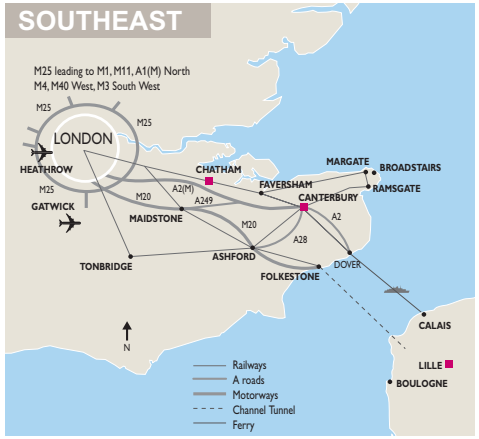
Via M25 anticlockwise: M25 junction 5 continue ahead on M26(M20) signposted Maidstone, M20 junction 7 exit onto A249 Canterbury, A249 exit left onto M2 for Canterbury, exit M2 junction 7 onto A2 follow signs to Canterbury.

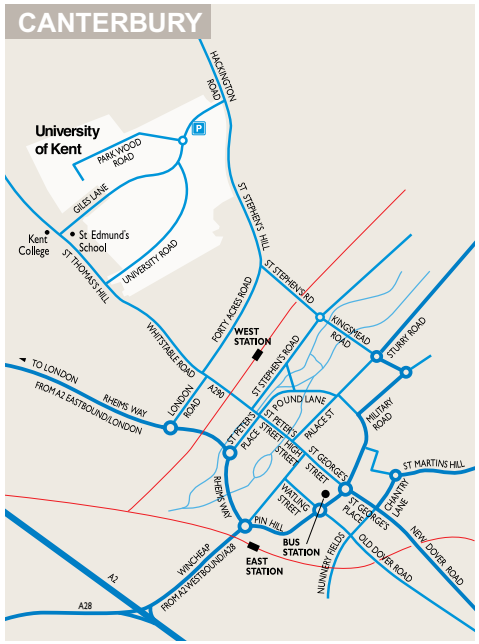
Canterbury to the campus
Via A2 eastbound/London: Rheims Way, London Road, A290 Whitstable Road, University Road.

Via A2 westbound/A28: Wincheap, Rheims Way, London Road, A290 Whitstable Road, University Road.

Satellite navigation postcode **CT2 7NP** (University Road), then follow signs for visitor parking.

See **www.kent.ac.uk/maps** and **www.disabledgo.com**





Parking
Visitor parking on campus is available within five visitor Pay and Display car parks. Parking elsewhere is restricted and for permit holders only.

Visitors with restricted mobility can reserve a parking bay by contacting parking@kent.ac.uk or +44 (0)1227 823609.

Also see www.kent.ac.uk/estates/transport

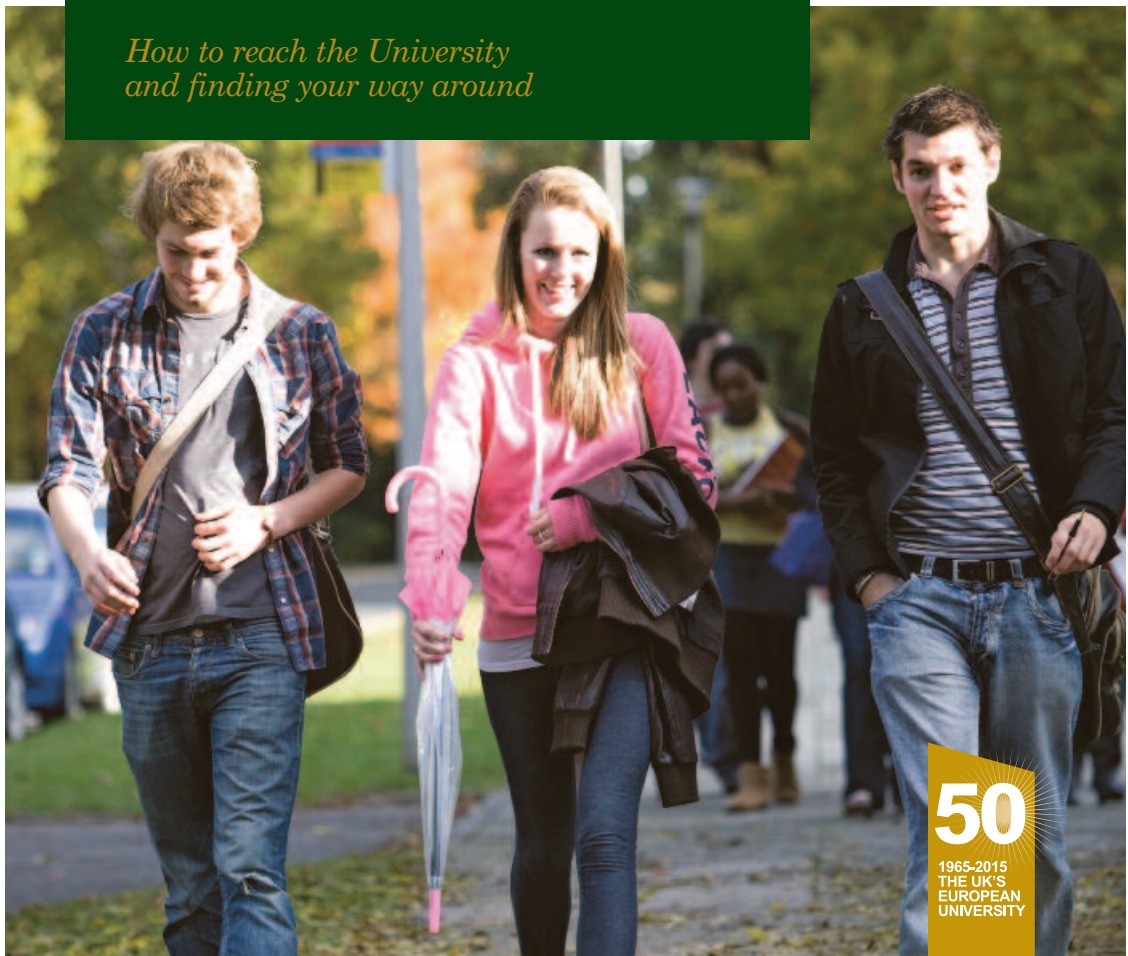
Recruitment and Admissions, T: +44 (0)1227 827272 E: information@kent.ac.uk
Other information about the University, T: +44 (0)1227 764000

Every possible care has been taken to ensure that the information given in this leaflet is accurate at the time of going to press. DPC 115206 08/13

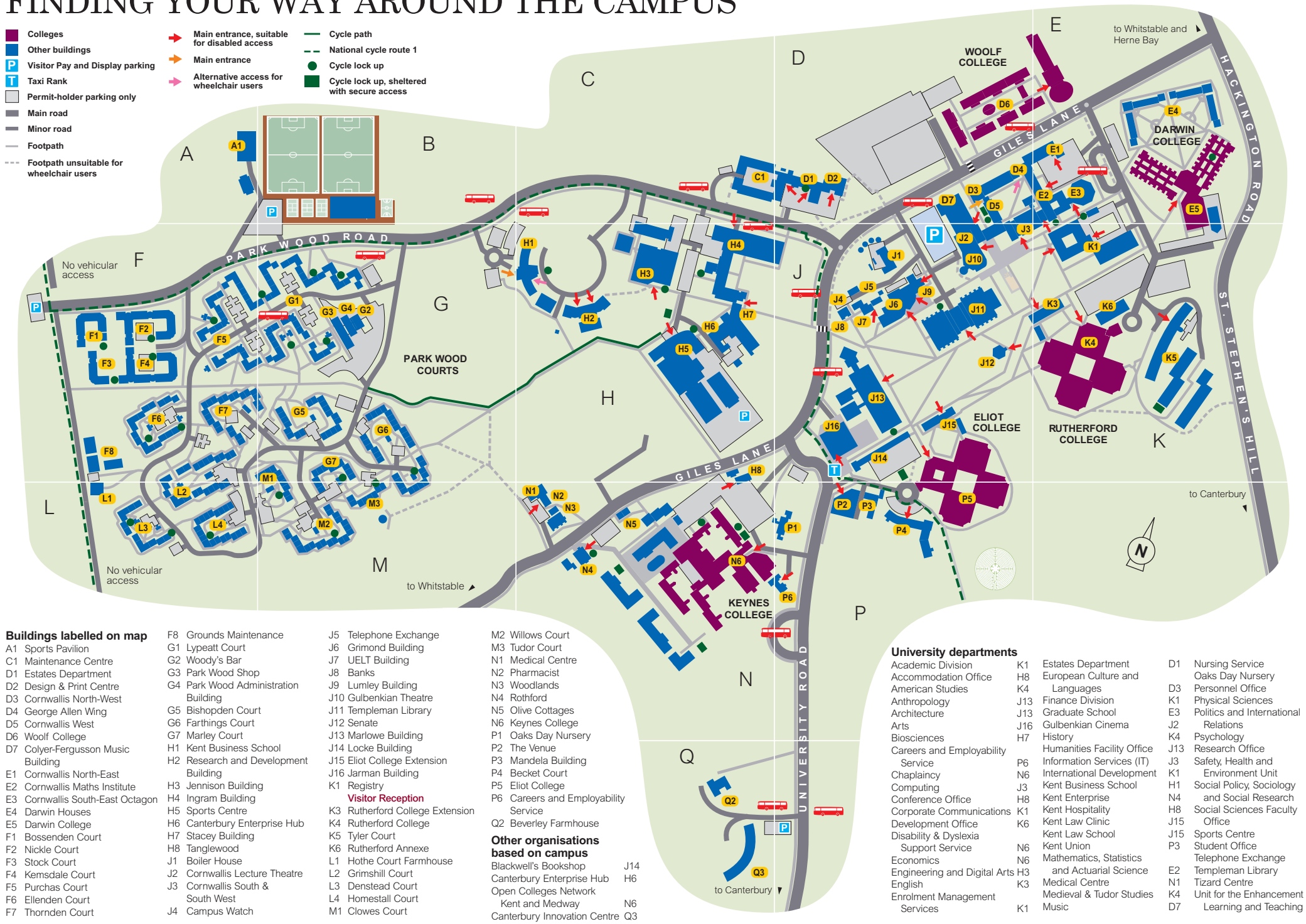
University of Kent

CANTERBURY CAMPUS /GUIDE

How to reach the University and finding your way around



FINDING YOUR WAY AROUND THE CAMPUS



Buildings labelled on map

A1 Sports Pavilion
C1 Maintenance Centre
D1 Estates Department
D2 Design & Print Centre
D3 Cornwallis North-West
D4 George Allen Wing
D5 Cornwallis West
D6 Woolf College
D7 Colyer-Fergusson Music Building
E1 Cornwallis North-East
E2 Cornwallis Maths Institute
E3 Cornwallis South-East Octagon
E4 Darwin Houses
E5 Darwin College
F1 Bossenden Court
F2 Nickle Court
F3 Stock Court
F4 Kemsdale Court
F5 Purchas Court
F6 Ellenden Court
F7 Thornden Court
F8 Grounds Maintenance
G1 Lypeatt Court
G2 Woody's Bar
G3 Park Wood Shop
G4 Park Wood Administration Building
G5 Bishopden Court
G6 Farthings Court
G7 Marley Court
H1 Kent Business School
H2 Research and Development Building
H3 Jennison Building
H4 Ingram Building
H5 Sports Centre
H6 Canterbury Enterprise Hub
H7 Stacey Building
H8 Tanglewood
J1 Boiler House
J2 Cornwallis Lecture Theatre
J3 Cornwallis South & South West
J4 Campus Watch
J5 Telephone Exchange
J6 Grimond Building
J7 UELT Building
J8 Banks
J9 Lumley Building
J10 Gulbenkian Theatre
J11 Templeman Library
J12 Senate
J13 Marlowe Building
J14 Locke Building
J15 Eliot College Extension
J16 Jarman Building
K1 Registry
Visitor Reception
K3 Rutherford College Extension
K4 Rutherford College
K5 Tyler Court
K6 Rutherford Annexe
L1 Hothe Court Farmhouse
L2 Grimshill Court
L3 Denstead Court
L4 Homestall Court
M1 Clowes Court
M2 Willows Court
M3 Tudor Court
N1 Medical Centre
N2 Pharmacist
N3 Woodlands
N4 Rothford
N5 Olive Cottages
N6 Keynes College
P1 Oaks Day Nursery
P2 The Venue
P3 Mandela Building
P4 Becket Court
P5 Eliot College
P6 Careers and Employability Service
Q2 Beverley Farmhouse

Other organisations based on campus

Blackwell's Bookshop	J14
Canterbury Enterprise Hub	H6
Open Colleges Network Kent and Medway	N6
Canterbury Innovation Centre	Q3

University departments

Academic Division	K1
Accommodation Office	H8
American Studies	K4
Anthropology	J13
Architecture	J13
Arts	J16
Biosciences	H7
Careers and Employability Service	P6
Chaplaincy	N6
Computing	J3
Conference Office	H8
Corporate Communications	K1
Development Office	K6
Disability & Dyslexia Support Service	N6
Economics	N6
Engineering and Digital Arts	H3
English	K3
Enrolment Management Services	K1
Estates Department	D1
European Culture and Languages	D3
Finance Division	K1
Graduate School	E3
Gulbenkian Cinema	J2
History	K4
Humanities Facility Office	J13
Information Services (IT)	J3
International Development	K1
Kent Business School	H1
Kent Enterprise	N4
Kent Hospitality	H8
Kent Law Clinic	J15
Kent Law School	J15
Kent Union	P3
Mathematics, Statistics and Actuarial Science	E2
Medical Centre	N1
Medieval & Tudor Studies	K4
Music	D7
Nursing Service	N6
Oaks Day Nursery	P1
Personnel Office	K1
Physical Sciences	H4
Politics and International Relations	K4
Psychology	N6
Research Office	K1
Safety, Health and Environment Unit	N6
Social Policy, Sociology and Social Research	E1
Social Sciences Faculty Office	J13
Sports Centre	H5
Student Office	K1
Telephone Exchange	J5
Templeman Library	J11
Tizard Centre	N3
Unit for the Enhancement of Learning and Teaching	J7

HOSPITALITY PARKING PERMIT

Group Name	Annual AISB Conference (UoK) x50
Permit Number	3
Date Valid From	20/04/2015
Date Valid To	22/04/2015
Parking Zone	**University Road Zone**

All permits are issued in accordance with the University Traffic Regulations which can be found at: www.kent.ac.uk/estates/transport

Failure to comply with the traffic regulations may result in a Parking Charge Notice being issued.

Vehicles must be properly parked within authorised parking bays.

Parking is strictly forbidden:

- o In a location where a notice clearly prohibits parking
- o On double yellow lines or hatched areas
- o On grassed areas,
- o on foot and cycle pathways
- o On fire roads
- o In disabled bays, unless the driver has a permit for such usage

CODE
320031550

University of Kent

Fold Here

Visitor Permit to Park

Please print and display this permit in the front windscreen of your vehicle

Please ensure that you are parked within a marked bay in a car park designated for this permit

Visitor P&D Car Parks
Central Campus P&D
Sports Centre P&D
Pavilion P&D
Oaks P&D
Beverly Farm Car Park

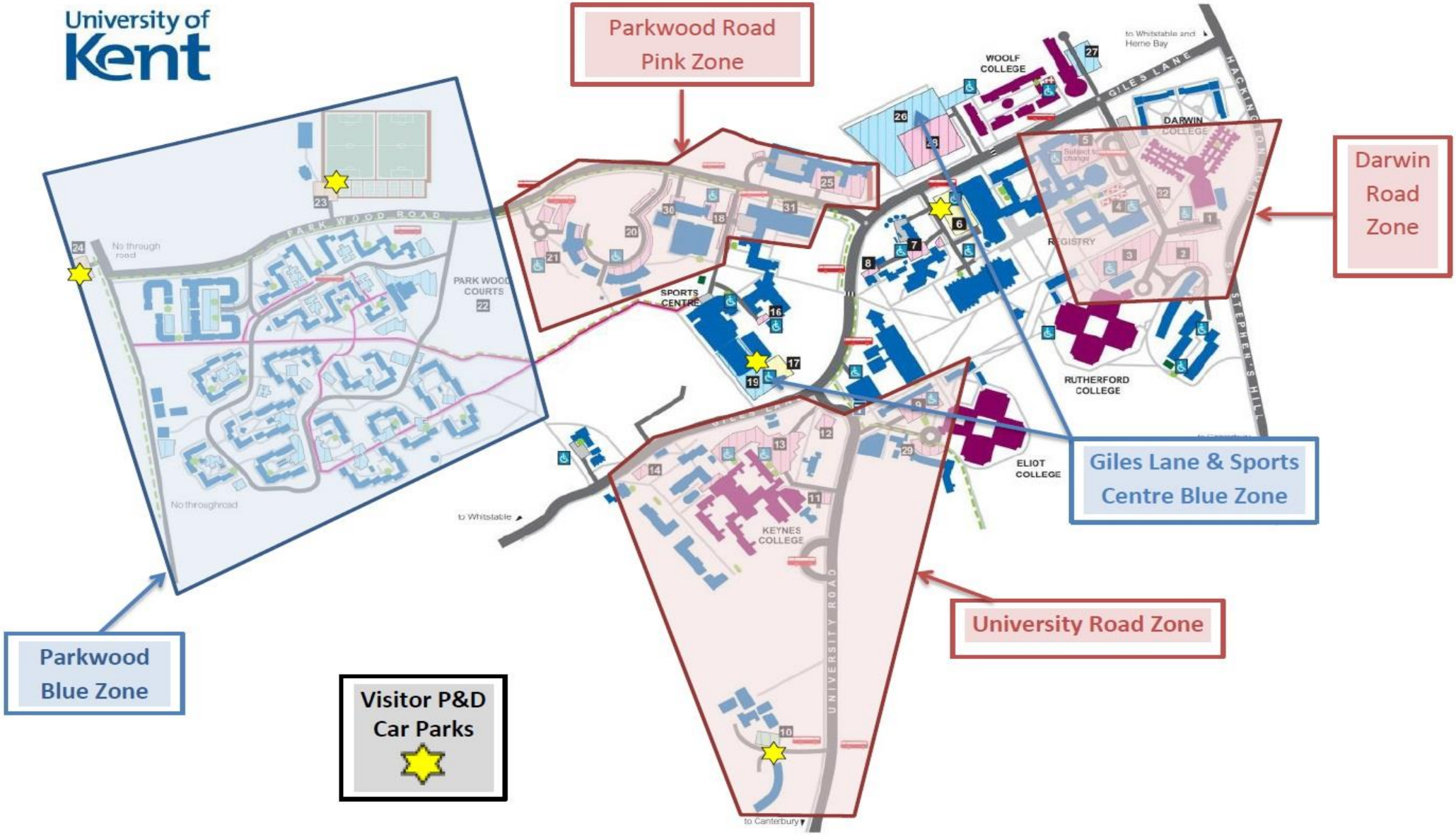
University Road Zone
Keynes Car Park
Monkswell Car Park
Becket Court Car Park
Eliot Car Park
Rothford Car Park

Park Wood Road Pink Zone
Estates Car Park
KRDC and Kent Business School
Sports Centre Road

Darwin Road Zone
Darwin Road
Darwin Car Park
Tyler Court and Tyler Curve
Rutherford Car Park

All Blue Zone Parking
Giles Lane Blue Zone
Sports Centre Blue Zone
Park Wood Blue Zone

Park Wood Blue Zone
Park Wood Courts
Pavilion Car Park
Oaks Car Park


University of Kent
Parkwood Road Pink Zone
Darwin Road Zone
Giles Lane & Sports Centre Blue Zone
University Road Zone
Parkwood Blue Zone
Visitor P&D Car Parks
WOOLF COLLEGE
DARWIN COLLEGE
REGISTRY
SPORTS CENTRE
RUTHERFORD COLLEGE
ELIOT COLLEGE
KEYNES COLLEGE
PARK WOOD COURTS
PARK WOOD ROAD
GILES LANE
UNIVERSITY ROAD
STEPHEN'S HILL
No through road
No throughroad
to Whitstable
to Whitstable and Herne Bay
to Canterbury