

September, 18th to 21st of September, 2008

1st Ph.D. workshop New Tech. and Planning - NTTG

Robinson College
University of Cambridge
Cambridge, UK

The application of quantitative and technology oriented methodologies in urban planning and urban studies has been reducing substantially in recent years. Planning Schools have reduced their teaching commitment in quantitative and quantitative-qualitative methodologies; congress tracks dedicated to new tech. and planning are disappearing or are underrepresented. This comes at a time when the complexity paradigm is gaining ground in urban scholarship and with it, a growing understanding that we need new models - theoretical and operational - to help us understand urban and regional dynamics. This workshop brings together researchers in planning, spatial modelling and related fields, particularly Ph.D. students, to share ideas and help recreate a community in which these ideas can flourish.

The workshop will offer grad students and established urban researchers a chance to discuss in depth the potential of computational technologies such as GA, CA, or other modelling approaches, as well as it will set the basis for an in-depth discussion of the importance of quantitative and qualitative-quantitative approaches to the Education, Research and Practice of Planning.

Agenda:

Thursday, 18th of September

Morning:

- Presentation of the status of New Technologies and Planning in the Planning Schools
- Guest Speakers Presentations

Afternoon:

- Ph.D. student's Presentations

Friday, 19th of September

Morning:

- Ph.D. student's Presentations
- Round table discussion of relevant issues

Saturday, 20th of September

- Visit to the Colleges, Punting and visit to the Fitzwilliam Museum

Sunday, 21st of September

- Free day to walk in Cambridge

The Venue: Robinson College has a reputation for its welcoming environs. State of the art congress rooms fully equipped with the most recent technologies, together with lush gardens and exquisite food, make it one of the most interesting places to do research in Cambridge. The close proximity to the city centre make it hard to decide between a day in heaven or the hectic shopping meandering at the 800 year old streets.

For further questions please email Dr. Elisabete A. Silva (es424@cam.ac.uk)