



Summer School 2009

September 22-25, 2009 - Vienna, Austria

Summer School 2009

The IPCity project invites 25 international students to join us for the 2009 summer school where they will be given the opportunity to work alongside experts in the field of urban mixed realities. The summer school will bring together students from a range of backgrounds including: architecture, urban planning, computer games design and information technology with the aim of creating an atmosphere similar to those found in leading research labs.

The first day of the summer school will introduce students to the IPCity project, in particular the core theories, key concepts and underlying technologies. During the following three days students will participate in workshop groups which will focus on novel application areas including: urban life and social gathering, environmental awareness, urban renewal scenarios, mixed-reality gaming and community story-telling in urban environments.

Workshop supervisors will work together with the students to familiarize them with the methods, the technology and the focus of the workshop. Together and with the help of the provided building blocks they will create their own content for existing mixed reality systems, conduct tests and field trials, and on the last day present their groups' work to the other workshop participants!



Contact

The Summer School is organized in Vienna by Imagination Computer Services GesmbH with the support of IPCity project partners.

Contact and registration information can be found at:

<http://ipcity.eu/summerschool/>

IPCity Project

IPCity (FP-2004-IST-4-27571) is an EU funded Sixth Framework program Integrated project on Interaction and Presence in Urban Environments.

The objectives of the IPCity project are to investigate and develop technical and theoretical approaches to presence within real life urban settings. The project is aimed at a broad range of people from urban planners and architects through to citizens and visitors and explores a range of areas such as urban planning, environmental awareness, location-aware games and storytelling. In order to achieve its goals the project focuses on:

- Extending analytical frameworks for presence, including the participative constitution of presence, the role of (shared) memory and mutual understanding, temporal fluctuations and interruptions (design for non-disruptiveness).
- Developing an environment for MR interaction prototyping and a platform and toolkit for cross reality content authoring.
- A range of building blocks and components ranging from mobile and lightweight mixed reality for situated participation to semi-stationary outdoor mixed reality environments that exploit the features of the surrounding physical environment.

Example showcases include urban renewal projects, environmental awareness, explorative edutainment and story-telling applications.



Participation

Bringing together leading researchers and practitioners, the Summer School provides graduate (Msc., PhD.) students with the opportunity to gain deeper insight into the challenges related to the growing field of urban mixed realities.

The working language of the Summer School is English, 3 ECTS credits can be awarded.

As there are a limited number of places you must apply by August 1, 2009. Your application should include a one page statement on why you would like to attend the summer school, your interest in urban mixed reality technologies and theories and why it will benefit your studies.

The number of participants will be limited to 25 and confirmation of acceptance will be given by the August 15th, 2009.

Venue

The theory sessions and part of the workshops will be held at the Vienna University of Technology. Field trials will be conducted in the centrally located Naschmarkt area. Accommodation options will be provided at a later date.

Travel Grants

There are a limited number of travel grants available to help pay for some or all of the costs involved in attending the summer school. If you wish to apply for some funding towards travel costs please include an estimate of your travel costs along with a reason as to why other funds are not available.

Agenda

22/09-Tuesday	23/09-Wednesday	24/09-Thursday	25/09-Friday
Welcome Theory Introduction	Workshop	Workshop	Workshop Summary
Workshop Introduction	Workshop	Workshop	Presentation Closing