

IPCity

Workshop Urban Issues

Summerschool, Jean-Jacques Terrin, September 2009







Workshop "Urban Issues"

Agenda

1. Objectives of the Workshop "Urban Issues"

Build a new urban scenario, discuss the question of the medias

2. The question of medias

Represent the **c**ity making process Traditional tools, urban technologies, MR technologies

3. IP City Urban Experience

Review of IPCity urban field trials and workshops

4. Program of the Workshop

Agenda, methods, results



1

Objectives of the Workshop

Build an urban scenario, discuss the question of the medias

IPCity 1. Objectives of the Workshop

Issues

Understand a complex urban situation

Build a new scenario of negotiation for multi-actors city making practices

Discuss the possible use of mixed reality technologies in the coproduction of this scenario

Communicate the results of the workshop



2

The question of medias

Traditional, urban oriented technologies, mixed reality



Traditional tools

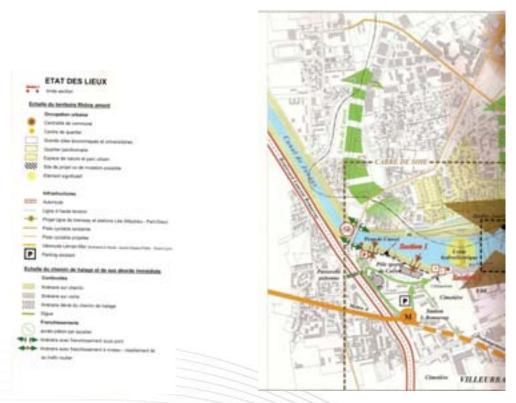


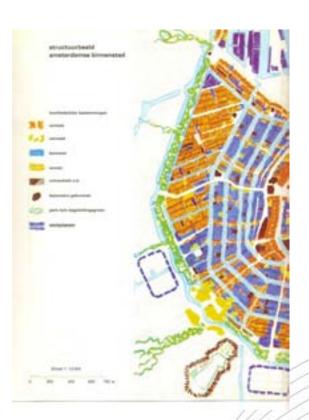






Traditional tools





An urban project has its own language codes which are difficult to understand for non-design oriented actors



The Use of Visual, Oral and Written Communication





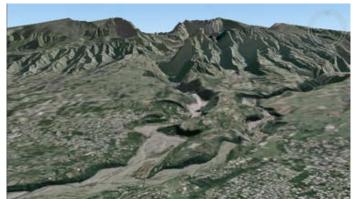




Sketches, plans, perspectives, models or computer synthesized images Discussion, commentary, explication and narration Specifications to keep track and to record



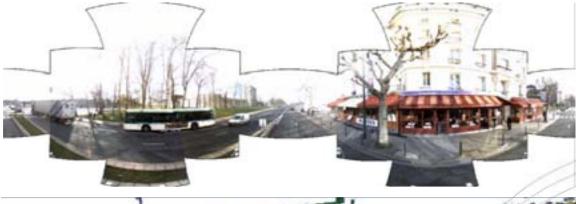
Urban Oriented Technologies

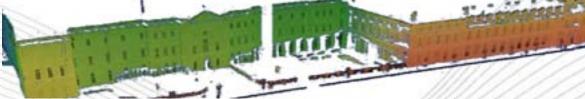














Mixed Reality Technologies















3

IP City Urban Experience

Review of IP City urban workshops & field trials



IPCity 3. IP City Urban Experience

Preparing a Scenario

a site,

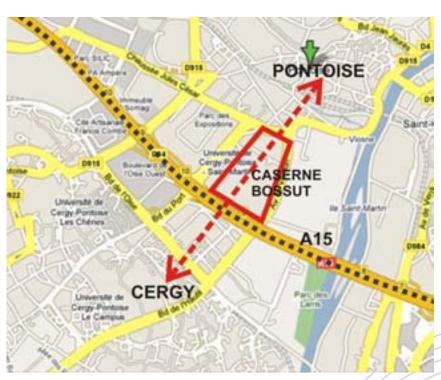
stakeholders,

issues,

etc...











IPCity 3. IP City Urban Experience

Understanding the Stakeholders

Different professional cultures, different academic training, Language codes and economic and social priorities

Experts in uses









3. IP City Urban Experience

Identify Urban Issues

Participatory workshop with stakeholders







CHAMBRE DE COMMERCE

EN BLUE KLEIN



IPCity 2. IP City Urban Experience

Building New Scenarios with MR Technologies











IPCity 2. IP City Urban Experience

Building New Scenarios with MR Technologies









IPCity





4.

Program of the Workshop

Agenda, methods, results



IPCity 4. Program of the workshop

Sept. 23

AM

Starting session of the workshop

Round table, presentation of participants, skills and expectations.

Short review of the preparatory work of participants.

Debate on Urban issues.

Precisions on the agenda of following days.



IPCITY 4. Program of the workshop

Sept. 23

AM Understanding Naschmark

History, current developement and future tendencies of Naschmarkt.

Understanding the context: environmentnal issues, re-naturalization, underground parking, logistics, integration of Naschmarkt mechanics, overground structures, traffic, pedestrian acessibility.

Recent changes: from neighborhoood market towards delicatessen and restaurant area (densification, treatment of existing stalls, etc.).

Scenarios proposals.

Presentation of correlated stakeholders.

Visit of the site.



IPCity 4. Program of the workshop

Sept. 23

PM Replanning Naschmarket

Debriefing of the visit.

Brainstorming and role game to define the scenario including urban issues, negotiation process between stakeholders and communication medias facilitating a collaborative design process.



PCity 4. Program of the workshop

Sept. 23

Two possible scenarios:

- 1.Bring back Water from the Vienna river into the Wiental and the Naschmarkt
- 2. Invent a Naschmarkt for connected pedestrians







IPCITY 4. Program of the workshop

Sept 24

AM and PM

Define the needs of representation and communication for a negociation scenario.

Imagine the communication and representation tools that could be used to implement this scenario: traditional technologies, MR technologies, others.

Sept 25

AM Synthesis, planning a common paper.

PM General presentation, closing session.