Competitive Call for an Additional Project Partner



IPCity (FP-2004-IST-4-27571) is an EU funded Sixth Framework program *Integrated Project* on *Interaction and Presence in Urban Environments*. The project is now looking for an additional partner with outstanding computer vision and augmented reality expertise, who is able to develop core technology in these directions. The required technologies are summarized as follows:

- Augmented paper maps for urban planning situations should be developed which combine both static information on physical maps and dynamical information using projector-based augmentation information.
- Handheld map tracking: similar to the augmented paper maps, a portable map tracking algorithm should be developed which allows augmentation on handheld devices rather than direct augmentation on physical maps.
- Model-based outdoor tracking: we are looking for robust model-based outdoor tracking algorithms which are complementary to GPS and INS tracking and which run on handheld devices (i.e. ultra-mobile PCs, smartphones).

Expected duration of participation:	from July 2007 till December 2009
	(30 months)

Maximum funding: € 200.000,-

Deadline: May 2, 2007 - 17h00 Brussels time

Language in which proposal should be submitted: English

Additional information: http://www.ipcity.eu

(section "News", subsection

"Competitive Call")

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