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From Locative Information to Urban Knowledge

Sometimes the body knows, sometimes the world knows - as Barry Smith noted in his paper about the ecological approach to mobile communication and knowledge production in the 2003 mobile communication volume *Mobile Learning*. Humans leave traces in the environment by creating, distributing and manipulating information through communication technologies. These traces are information - whether in the form of messages or in form of change of condition caused by human action - which turns into knowledge if contextualized. Using proper representations of urban space can be utilized as context for practical knowledge.

With the use of mobile phones, handhelds, implemented chips and sensors, the networks of digital content and services become organic part of our environment. Experiencing and using geographical space is the function of virtual space as much as time- and geotagged digital documents are connected to physical space: this indicates the complete convergence of virtual and physical space. Maps serving today's needs are not only representations of knowledge *of* space but are representations of knowledge *in* space. In my paper I am going to examine representational strategies for mobile practical knowledge focusing on the topologic and/or topographic dimensions of maps of digital locative information.

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