

Oana Mitrea

Abstract-presentation:

The Gendered Patterns of Localization and Mobility in the Usage of Wireless Communication Technologies

The project aims to deepen a direction of research opened by the Ph.D. thesis: *Understanding the Wireless Telephony Usage Patterns - The Rise of the Mobile Communication Dispositif*. This time, focus is placed on the impact of gender on the re-building of communication, movement, and information due to the integration of the wireless telephony in the daily life.

The presentation begins with a short overview of the general theoretical frame: the *dispositif* model, which explains the constitution of intertwined communication and mobility structures in wireless telephony usage. This model depicts the diagram of relations among three main elements: the apparatus, human subjects and usage programmes (mobile communication, information and orientation, personal assistant, supervising, availability management, and entertainment) on a specific socio-cultural background

Next, the research questions and expected outcomes are presented. Specific hypotheses about feminine and masculine patterns of “mobile communication” and “communicative mobility” have already been generated by the results of a previous quantitative study conducted in Germany to validate and correct the theoretical model and to identify the formative effects of the *dispositif*. The doctoral thesis has confirmed that gender influenced various dimensions of wireless technology usage such as: transmitted contents, affective reactions in mobile communication, images of technology and communicators. In this project, the impact of this variable will be further examined in what concerns the physical mobility of users during cell phone communication, processes of localization, and spatial and temporal perceptions.

Finally, the project methodology is outlined.