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Aspects of multisensory perception:
the integration of visual and auditory information

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ABSTRACT OF THE TALK

Most of the situations we deal with in our everyday life provide us stimulations of more than one sensory modality thus robust perception requires integration between various senses (Ernst & Bulthoff, 2004; Stein & Meredith, 1993). In our lab we have been studying how vision and audition affect each other in terms of stimuli localization in space and time as well as demands of attentional resources. In this talk some of our latest results concerning the role of biological motion and that of sustained attention in audiovisual perception will be discussed.