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Nota di contenuto	Audio-visual coherence -- Audio-visual velocity coherence -- The framework of optimal integration -- Audio-visual integration -- Smooth pursuit and motion perception -- Auditory localization of dynamic sounds.
Sommario/riassunto	Christian Wolf shows that even with unreliable visual information, no auditory motion is integrated to guide smooth pursuit eye movements. This suggests that smooth pursuit eye movements are solely driven by visual motion information and motion information from other senses is disregarded. Contents Audio-visual coherence Audio-visual velocity coherence The framework of optimal integration Audio-visual integration Smooth pursuit and motion perception Auditory localization of dynamic sounds Target Groups Scientists and students of psychology and neuroscience Practitioners within the fields of cognitive ergonomics, human-computer interaction and neuropsychology The Author Christian Wolf is a PhD student at the department for General Psychology at the Justus-Liebig-Universität Gießen. He works within the Collaborative Research Centre "Cardinal Mechanisms of Perception" on the control of eye movements by

informational value.

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