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**Is sensory substitution perception or a kind of mental imagery?**

Sensory substitution devices (SSDs) aim to give blind people „vision” or some kind of substituing this sense. But there is an ongoing dabate about what kind of experience is sensory substitution (SS). Some early standard approches claim that after training with sensory substitution devices visual sensory modality emerges (Hurley & Noë, 2003). Others claim that sensory substitution belongs rather to tactile or auditory sensory modality - depending on SSD used (Block 2003; Prinz 2006). More contemporary, non-standard approches situate sensory substitution experience in broaded context and ascribe it to new sensory modlity (Auvray & Myin 2009; Deroy & Auvrey 2015; MacPherson 2011) or some kind of artificially inuced synesthesia (Proulx, Stoerig, 2006; Ward & Meijer 2010). Finally, there is also approch, that maintain that sensory substitution is not perception at all but rather a special kind of mental imagery (Nanay 2017). I would like to compare this different approches and take a closer look at the last one, which claim that SS experience is a kind of multimodal mental imagery.