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所在单位:	北京大学心理学系(指本人人事关系所在单位)	
最高学位:	1995年6月 于 中国科技大学 获得 博士 学位	
研究方向:	功能磁共振成像 (functional magnetic resonance imaging, fMRI) 穿颅磁刺激 (transcranial magnetic stimulation, TMS) 神经心理学 (brain lesion studies)	
研究兴趣:	<p>探索大脑各种认知功能的认知和神经机制是我们研究工作的目标。我们利用实验心理学、神经心理学的实验方法和认知神经科学的多种脑成像技术, 主要研究:</p> <p>(1) 视知觉和注意的认知和神经机制。人类如何加工复杂的视觉世界? 如何选择最重要的信息? 我们使用各种实验手段研究不同视知觉组织规律之间的关系及其神经基础, 研究大脑加工复杂视觉刺激的整体和局部性质在时间和空间两个方面的差异, 研究空间选择性注意的认知和神经机制。</p> <p>(2) 社会认知的认知和神经机制。人类如何理解他人的情感、意图、信念等心理活动? 人类如何思考自己? 这些问题对于个人的心理健康、社会活动的正常进行和构建和谐的社会环境具有重要的意义。我们使用各种实验手段来研究这些关于社会认知的心理和脑基础, 特别是关于自己和他人的情绪、意图和信念等社会信息的认知和神经机制。这些研究工作对于理解人脑社会认知功能的心理和脑机制有重要的科学意义, 在儿童教育和指导成人社会行为等方面有重要的应用价值。</p>	
教育经历:	分别于 1988 年 7 月, 1991 年 7 月, 1995 年 6 月获中国科技大学生物物理学专业学士、硕士、博士学位。	
工作经历:	1991 年 7 月到中科大研究生院工作, 1994 年 12 月晋升为副教授。1996 年 3 月至 7 月在英国 Birmingham 大学心理学院做访问学者, 1996 年 9 月至 1997 年 5 月在美国加州大学 Davis 神经科学系做博士后研究。1997 年 6 月至 1999 年 8 月继续在中国科技大学研究生院工作。1999 年 9 月至 2001 年 7 月在美国加州大学 Davis 神经科学系访问工作。2001 年 8 月被聘为北京大学心理学系教授, 认知神经科学教研室主任, 2003 年 12 月任北京大学心理学系主任。	
代表论文:	<p>1 Han, S. & Chen, L. (1993). The different roles of attention oriented with peripheral cues from that of attention oriented with central cues: a topological explanation. In Wang Su (Ed.), Proceedings of the Second Afro-Asian Psychological Congress. Beijing University Press, p55-60.</p> <p>2 Han, S. & Chen, L. (1993). The effects of central and peripheral cues on visual discriminability: A topological explanation. In Valenti, S.S. & Pittenger, J.B. (Eds) Studies in perception and action II: Posters presented at the VII International Conference on Event Perception and Action. Hillsdale, NJ: Lawrence Erlbaum Associates, Inc, p61-65.</p> <p>3 Han, S. (1993). Attention and the detection of color and orientation. In Valenti, S.S. & Pittenger, J.B. (Eds) Studies in perception and action II: Posters presented at the VII International Conference on Event Perception and Action. Hillsdale, NJ: Lawrence Erlbaum Associates, Inc, p66-68.</p> <p>4 Han, S. & Chen, L. (1994). Different attentional effects on detection of orientation and color. Chinese Science Bulletin, 39(12), 1045-1048.</p> <p>5 Han S, Chen L. (1996). Processing of global and local properties — An analysis with event-related brain potentials. Science in China, series C, 39(2), 179-188.</p> <p>6 Han, S., Lu, J., Fan, S., Chen, L., & Zhuo, Y. (1996). The role of similarity in processing of compound patterns: An ERP study. Chinese Science Bulletin, 41 (6):512-515.</p> <p>7 Han S, Fan, S, Chen, L., & Zhuo, Y. (1997). On the different processing of wholes and parts: A psychophysiological</p>	

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其他成果: 2003 年获得国家杰出青年基金， 2004 年获第八届中国青年科技奖。 2006 年获中国高等学校科学技术奖（自然科学奖）二等奖。

担任职务: 韩世辉 教授 是《 *Social Neuroscience* 》和《 *心理学报* 》副主编，
《 *Cognitive Neurodynamics* 》、《 *International Journal of Magnetic Resonance Imaging* 》和《 *北京大学学报* 》编委。 *Neuroimage*, *Human Brain Mapping*, *Journal of Cognitive Neuroscience*, *Cognitive Brain Research*, *Journal of Experimental Psychology: Human Perception and Performance*, *Visual Cognition*, *Quarterly Journal of Experimental Psychology*, *Neuropsychology*, *Memory & Cognition*, *Cognitive, Affective and Behavioral Neuroscience*, *Acta Psychologica*, *Perception & Psychophysica* 等国际学术刊物的审稿人。

招生说明: 认知神经科学研究主要用各种脑成像技术（fMRI, ERP, TMS等）研究大脑各种认知功能的神经基础，是一门交叉学科。欢迎理科（数学、物理、心理、生物、计算机）、医科、以及文科背景的大学本科毕业生报考研究生。