

## Biography of Jiannong Shi

**Jiannong Shi** has a full professorship in psychology at the Institute of Psychology, Chinese Academy of Sciences. In 1992, 2001, 2004, and 2006, Prof. Shi visited the University of Munich (Germany), the University of Michigan (USA), Yale University (USA), and the University of Adelaide (Australia) as visiting scholar.



His research focus is giftedness and creativity and has made contributions to both fields at both the theoretical and practical levels. Based on his natural perspective on giftedness, he developed a bio-socio-psycho- model to guide gifted education and creativity cultivation in kindergarten, primary, and secondary schools in China. He is leading a research team with various academic backgrounds, covering physics, chemistry, physiology, medicine, engineering, foreign language, education, computer science, and psychology, etc. His team have conducted a variety of experiments ranging from neuro-science to educational practice. Since 1990, he has authored or co-authored a series of books, book chapters, or journal papers about giftedness and creativity, including the authorship of *Discovering Gifted Children*, *Developmental Psychology of Gifted Children*, nine other books in the field of child development and education, as well as more than 90 journal articles. He has won “Excellent Scholar” reward twice from the institute in 1997 and 1998. He has involved in or directed more than 20 research projects. At the moment, he is directing six projects in the field of gifted education or study on giftedness and creativity.

In 2000, he was voted as vice-president of Asia-Pacific Federation of World Council for Gifted and Talented Children (APF-WCGTC). In 2002, he became the president of APF-WCGTC and fulfilled this function with success for two years. Currently, he serves as director of the Center for Supernormal Children (Gifted and Talented Children in the West), as well as director of the Division of Developmental and Educational Psychology at the Institute of Psychology, Chinese Academy of Sciences. He has been serving as a consultant of different institutions or organizations of Taiwan, Hong Kong, Korea, and the Mainland of China for many years. Currently, he is also co-supervising a PhD student of Department of Psychology, University of Munich, together with Prof. Kurt A. Heller.

### Selected recent publications

1. Shi, J., & Xu, F. (1999). Intelligence, motivation and creative thinking of supernormal and normal children. *Australasian Journal of Gifted Education*, 8(2),11-15. (English)
2. Shi, J., & Zha, Z. (2000). Psychological research on and education of gifted and talented children in China. In K. Heller, F. Moenks, R. Sternberg, & R. Subotnik (Eds.), *International handbook of research and development of giftedness and talent* (2<sup>nd</sup> ed.) (pp. 757-764). Amsterdam: Elsevier Science Ltd. (English)
3. Shi, J., & Liu, Z. (2000). Teaching English as a foreign language in China since 1978. *Teachers of English to Speakers of Other Languages*, 14(2), 15-18. (English)

4. Shi, J. (2003). A natural perspective on giftedness. In U. Anuruthwong, S. Hiranburana, & C. Piboonchol. (Eds.) *Igniting children potential and creativity: Proceedings of the 7<sup>th</sup> Asia-Pacific Conference on Giftedness*. (pp. 138-140). Bangkok: October Printing Co., Ltd. (English)
5. Shi, J. (2004). Diligence makes people smart: Chinese perspectives of intelligence. In R. J. Sternberg (Ed.). *International Handbook of Intelligence* (pp. 325-343). Cambridge University Press. (English)
6. Shi, J., & Zhai, J. (2004). Gifted education in primary school. In D. Boothe, & J. Stanley (Eds.). *In the Eyes of the Beholder: Cultural and Disciplinary Perspectives in Giftedness* (pp. 119-125). Texas: Prufrock Press (English)
7. Shi, J. (2004). Intelligence current in creative activities. *High Ability Studies*, 15(2), 170-185. (English)
8. Zhang, Q. & Shi, J. et al (2006). Intelligence and information processing during a visual search task in children: An ERP study. *NeuroReport*, 17(7), 747-752.
9. Shi, J., & Liu, Z. (2006). Film course makes schooling more attractive: An example of educational reform in China. *Gifted Education International*, 22, 78-85.
10. Shi, J., & Chen, N. (2006). Enlightening the mathematical talents of children in kindergarten. *Gifted and Talented International*, 21(1), 22-29.
11. Liu, T., Shi, J., Zhang, Q., Zhao, D., & Yang, J. (2007). Neural mechanisms of auditory sensory processing in children with high intelligence. *Neuroreport*. 18(15):1571-1575.
12. Zhang, Q., Shi, J., Luo, Y., Liu, S., Yang, J., Shen, M. (2007). Effect of task complexity on intelligence and neural efficiency in children: an event-related potential study. *Neuroreport*. 18(15):1599-1602.
13. Zhang, Q., Shi, J., Fan, Y., Liu, T., Luo, Y., Sang, H., Shen, M. (2007). An event-related brain potential study of children's conservation. *Neuroscience Letters*, 43(1), 17-20.
14. Shi, J., Li, Y., & Zhang, X. (2008). Self-concept of gifted children aged 9-to 13-years-old. *Journal of the Education of the Gifted*, (in press)

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