

## **Recent Topics on Human Science Research and the Future Prospects**

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Human Science on a railway field is the scientific discipline aiming at solving the problems and proposing the countermeasures in order to improve the safety, convenience and comfortability of railways, based on the understanding acquired by measuring, evaluating and analyzing the psychological, physical, physiological and behavioral characteristics of people, such as passengers using railways and workers operating them. This paper outlines the recent topics on the human science research of education and training, and the improvement of on-vehicle environment and station environment, and then explain the future prospects.