Human Factors Analysis of China WenZhou HighSpeed Train Collision Accident

On 23 July 2011, two [high-speed trains](https://en.wikipedia.org/wiki/High-speed_rail) travelling on the [Yongtaiwen railway line](https://en.wikipedia.org/wiki/Ningbo%E2%80%93Taizhou%E2%80%93Wenzhou_Railway) collided on a [viaduct](https://en.wikipedia.org/wiki/Viaduct) in the suburbs of [Wenzhou](https://en.wikipedia.org/wiki/Wenzhou), [Zhejiang](https://en.wikipedia.org/wiki/Zhejiang) province. The two trains [derailed](https://en.wikipedia.org/wiki/Derailment) each other, and four cars fell off the viaduct. 40 people were killed, at least 192 were injured, 12 of which were severe injuries. This major accident has a profound impact on the development of China High-speed Railway System. The essay will analyze the cause of this accident using five aspects of human factors analysis approach: individual, group, regulatory, enviorment and organizational.

Individual

Group

Regulatory

Envoriment

Organizational