

Typology of off-Train Evacuation from the Viewpoint of Information Provision and Sorting out Issues

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As a baseline study on the provision of information to enable a prompt evacuation from a train, the types of evacuation were grouped into three categories: immediate evacuation with passengers only, evacuation by remote instruction and evacuation by Staff Guidance. The web-based survey has shown that there is a certain degree of role awareness in helping fellow passengers each other during escape, and that cooperative behavior can be expected. It has also shown that those who understood instructions more clearly tended to act more immediately. Thus, it is considered important to inform passengers about their expected role, the flow of action to be taken, and the overall evacuation process.