

## **The Trend survey for Application of the New Advanced Materials to the Railway**

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In order to use various new advanced materials for the railway technology in future, many researches have been carried out for processing of new advanced materials. This paper reports the result of investigation of these researches and their development on these new advanced materials. The research on material technology is advancing, and various new materials such as the Nano material are developing now. In order to apply new advanced materials to railway technology, investigation of properties of these materials by experiments is necessary. By investigation of the trend of the research on the new advanced materials, we would like to examine application of the new materials to the railway technology in the future.