## Progressive View on Quality Management and Research on Improving Services in Railway Transport

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**Abstract :** This article describes the results of research focused on progressive view on quality management. It characterizes a research of improving services in railway transport. Improvement of these services has a strong importance in customer considering on the future use of railway transport. The research provides quality characteristics of transportation, defines critical points of technological processes and specifies the quality model supported by software solution. Main principles and results of the research have a significant importance and belong to numerous initiatives aimed to develop and support railway transport.

Keywords: quality, service, software solution, railway transport

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