Adam Dąbrowski: Participation of the Railway Research Institute in Development of Technical Requirements and Verification of their Performance for the EP09 and EU44 PKP Intercity S.A. Locomotives Simulator

The subject of the work was a substantive support of PKP Intercity S.A. in a process of order, construction and commission of electric locomotives simulator, especially description of technical requirements for the simulator and conducting of suitable tests.

**Keywords:** locomotive, simulator, virtual reality