
ABSTRACTS

*doi:10.22306/asim.v6i4.58**Received: 18 Aug. 2020**Revised: 25 Sep. 2020**Accepted: 03 Oct. 2020***DESIGN OF SYSTEM FOR MORE EFFECTIVE DATA ACTUALISATION
IN SIMULATION**

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Univerzitná 8215/1, 010 26 Žilina, Slovakia, EU, martin.krajcovic@fstroj.uniza.sk (corresponding author)**Keywords:** data actualisation, simulation, Tecnomatix Plant Simulation, Excel**Abstract:** The main object of the article is a design system for faster data actualisation in Tecnomatix Plant Simulation software through the AttributeExplorer function and Microsoft Excel. Many companies that use simulation as the optimisation tool is meet the problem of the models up to date and actualisation time demands. The designed system that uses the AttributeExplorer function of the Tecnomatix Plant Simulation reduces the actualisation time demands for activities. The end part of the article contains a comparison of the normal manual data entry and time demands for using the designed system.
