

Virtual commissioning of machines and plants with fe.screen-sim V4: New interface to MathWorks, Presentation at the SPS IPC Drives 2018

10/09/2018: The version V4 of the **software for digital twins, fe.screen.sim**, gets a new interface to **MATLAB®** and **Simulink®**, which will be presented for the first time at the SPS IPC Drives exhibition in Nuremberg on November 27th. This allows both numerical calculations based on MATLAB® and the modeling of technical and physical systems using Simulink® to be integrated as part of a simulation. The combination of the systems enormously expands the area of application for simulation: For example, the specific behavior of a machine or complex plant can be simulated in advance due to non-optimal parameters. In addition, applications can be implemented on the basis of complex control processes. The newly created interface makes it possible to simulate process engineering plants. Visitors can find out more at the **MathWorks booth in Hall 6 / Booth 114** or at the **F.EE GmbH Informatik + Systeme booth in Hall 6 / Booth 308**.

Support from the F.EE Group

The F.EE group supports you in your digitization project by professional and proven solution concepts with an experienced team and competence from a multitude of implemented projects. F.EE starts with an initial workshop to determine the objectives of your digitization project and provides you with the know-how to connect your heterogeneous machinery through our automation specialists and individually tailored software in the areas of Manufacturing Execution System, visualization, data analytics or virtual commissioning.

<https://www.fescreen-sim.de>

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