PN4TT'2023 - International Workshop on Petri nets for Twin Transition

Program

Monday, June 26, 2023

14:00 – 15:30   Session 1: Welcome and keynote

Twin Transitions Powered By Event Data - Using Object-Centric Process Mining To Make Processes Digital and Sustainable

Keynote: Wil M.P. van der Aalst

15:30 – 16:00   Coffee Break

16:00 – 17:30   Session 2: Papers and poster presentations

16:00-16:25

Safety-oriented Testing for High-speed Rail Onboard Equipment Using Petri Nets

Authors: Yike Li, Yin Tong, Marco Demuro and Alessandro Giua

16:25-16:50

A syntax-independent code generation tool for IOPT-Petri nets

Authors: Fernando Pereira, Filipe Moutinho, and Luís Gomes

16:50-17:15

Towards an agile distributed management system based on Petri Nets

Authors: Jose Jean Paul Zanlucchi de Souza Tavares, Jose Reinaldo Silva

17:15-17:30

Slicing Petri nets to reduce their complexity

Authors: Carlos Galindo, Marisa Llorens, Sergio Pérez and Josep Silva