

DTRON : a tool for distributed model-based testing of time critical applications

Anier, Aivo; Vain, Jüri; Tsiopoulos, Leonidas Proceedings of the Estonian Academy of Sciences 2017 / p. 75-88 : ill

<https://doi.org/10.3176/proc.2017.1.08> http://www.ester.ee/record=b2355998*est [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Extended observer form for nonlinear system with disturbances : Algorithm and application

Kaparin, Vadim; Simha, Ashutosh; Chowdhury, Nilanjan Roy; Kotta, Ülle; Levron, Yoash; Belikov, Juri 2024 18th International

Conference on Control, Automation, Robotics and Vision (ICARCV) 2024 <https://doi.org/10.1109/ICARCV63323.2024.10821609>

FPGA-based 16-bit 20 MHz device for the inductive measurement of electrical bio-impedance

Priidel, Eiko; Pesti, Ksenija; Min, Mart; Ojarand, Jaan; Märten, Olev 2021 IEEE International Instrumentation and Measurement

Technology Conference (I2MTC 2021), May 17-20, 2021 : proceedings 2021 / 5 p. : ill <https://doi.org/10.1109/I2MTC50364.2021.9460073>

Integration of iUML-B and UPPAAL timed automata for development of real-time systems with concurrent processes

Shokri-Manninen, Fatima; Tsiopoulos, Leonidas; Vain, Jüri; Walden, Marina Rigorous State-Based Methods 7th International

Conference, ABZ 2020, Ulm, Germany, May 27–29, 2020 : proceedings 2020 / p. 186-202 https://doi.org/10.1007/978-3-030-48077-6_13 [Conference proceedings at Scopus](#) [Article at Scopus](#)

A method of driver distraction evaluation using fuzzy logic : phone usage as a driver's secondary activity : case study

Aksjonov, Andrei; Nedoma, Pavel; Vodovozov, Valery; Petlenkov, Eduard; Herrmann, Martin Proceedings : IACAT 2017 : XXVI

International Conference on Information, Communication and Automation Technologies, October 26-28, 2017, Sarajevo, Bosnia-Herzegovina 2017 / 6 p. : ill <https://doi.org/10.1109/IACAT.2017.8171599>