


Petersen, BS, Bindner, HW, Poulsen, B & You, S 2018, 'Smart grid communication infrastructure comparison-for distributed control of distributed energy resources using internet of things devices' International Journal of Electrical and Electronic Engineering and Telecommunications, vol 7, no. 1, pp. 7-14. DOI: 10.18178/ijeetc.7.1.7-14

Burattin, A 2018, Streaming Process Discovery and Conformance Checking. in S Sakr & A Zomaya (eds), Encyclopedia of Big Data Technologies. Springer. DOI: 10.1007/978-3-319-63962-8_103-1


Haxthausen, AE 2016, 'Formal Development and Verification of Safe Railway Control Systems' Kick Off for Transport DTU, Kgs. Lyngby, Denmark, 01/06/2016 - 01/06/2016,

Macedo, HD 2016, 'Gaussian elimination is not optimal, revisited' Journal of Logical and Algebraic Methods in Programming, vol 85, no. 5, Part 2, pp. 999-1010. DOI: 10.1016/j.jlamp.2016.06.003


Störrie, H 2016, 'On the impact of size to the understanding of UML diagrams' Software and Systems Modeling. DOI: 10.1007/s10270-016-0529-x


Nyborg, M, Probst, CW & Stassen, F 2015, Developing merged CDIO based curricula for diploma (B.Eng.) IT study programs at DTU. in Proceedings of the 11th International CDIO Conference. CDIO.

Störrle, H 2015, Effective and efficient model clone detection. in R De Nicola & R Hennicker (eds), Software, Services, and Systems: Essays Dedicated to Martin Wirsing on the Occasion of His Retirement from the Chair of Programming and Software Engineering. Springer, pp. 440-457. Lecture Notes in Computer Science, vol. 8950, DOI: 10.1007/978-3-319-15545-6_25


Clavreul, J, Baumeister, H, Christensen, TH & Damgaard, A 2014, 'An environmental assessment system for environmental technologies' Environmental Modelling & Software, vol 60, pp. 18-30. DOI: 10.1016/j.envsoft.2014.06.007


Vu Hong, L, Haxthausen, AE & Peleska, J 2013, ‘Formal Development and Verification of Railway Control Systems’, Kongens Lyngby, Denmark, 11/06/2013 - 12/06/2013,

Haxthausen, AE & Vu Hong, L 2013, ‘Formal Development and Verification of Safe Railway Control Systems’ Danish Railway Conference 2013, Copenhagen, Denmark, 21/05/2013,


Petersen, BS, Winther, D, Pedersen, AB, Poulsen, B & Træholt, C 2013, Integrating Intelligent Electric Devices into Distributed Energy Resources in a Cloud-Based Environment. in Proceedings of 2013 IEEE PES Innovative Smart Grid Technologies. IEEE. DOI: 10.1109/ISGTEurope.2013.6695276


Nysteen, M, Mynderup, H, Poulsen, B & Træholt, C 2013, Simulation Tool For Energy Consumption and Production: The development of a simulation tool for measuring the impact of a smart grid on a building. in Proceedings of ENERGY 2013. IARIA.

Nybørg, M, Bashir, K & Maknickaite, A 2013, SmartNursing - a mobile application to improve communication in home care .. in eTELEMED 2013 : The Fifth International Conference on eHealth, Telemedicine, and Social Medicine. IARIA, pp. 265-270.


Störrle, H & Fish, A 2013, Towards an Operationalization of the “Physics of Notations” for the Analysis of Visual Languages. in Model-Driven Engineering Languages and Systems. Springer, pp. 104-120. Lecture Notes in Computer Science, vol. 8107, DOI: 10.1007/978-3-642-41533-3_7

Orda, LD, Bach, J, Pedersen, AB, Poulsen, B & Hansen, LH 2013, Utilizing a Flexibility Interface for Distributed Energy Resources Through a Cloud-Based Service. in Proceedings of 2013 IEEE SmartGridComm. IEEE.

Andersen, SS & Gustafsson, F 2012, CO2NSL (Datalogger). Technical University of Denmark (DTU).

