


Haxthausen, AE 2017, 'Formal Development and Verification of Safe Railway Control Systems' Transport Summer Summit DTU 2017, Lyngby, Denmark, 31/05/2017 - 31/05/2017,


Petersen, BS, Bindner, HW, Poulsen, B & You, S 2017, Smart Grid Communication Infrastructure Comparison. in Proceedings of 8th IEEE International Conference on Smart Grid Communications. IEEE.

Petersen, BS, Bindner, HW, Poulsen, B & You, S 2017, Smart Grid Communication Middleware Comparison. in Proceedings of 6th International Conference on Smart Cities and Green ICT Systems. IEEE.


Petersen, BS, Bindner, HW, You, S & Poulsen, B 2017, Smart grid serialization comparison: Comparision of serialization for distributed control in the context of the Internet of Things. in Computing Conference 2017., 08252264, IEEE, pp. 1339-1346. DOI: 10.1109/SAl.2017.8252264


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


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


Martini, M, Pinggera, J, Neurauter, M, Sachse, P, Furtner, MR & Weber, B 2016, 'The impact of working memory and the "process of process modelling" on model quality: Investigating experienced versus inexperienced modellers' Scientific Reports, vol 6, 25561. DOI: 10.1038/srep25561, 10.1038/srep28721


Damgaard, A, Zarrin, B, Tonini, D, Baumeister, H & Astrup, TF 2015, ‘Capabilities For Modelling Of Conversion Processes In Life Cycle Assessment’ Sardinia 2015 - 15th International Waste Management and Landfill Symposium, Cagliari, Italy, 05/10/2015 - 09/10/2015,


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


Kindler, E 2014, Coordinating Interactions: The Event Coordination Notation. DTU Compute. DTU Compute-Technical Report-2014, no. 05


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,


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

