

Fabrice Kordon

Listes de publications

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Liste de publications

Revue internationale & nationales

- [1] Dirk Beyer, Marieke Huisman, Fabrice Kordon, and Bernhard Steffen. Toolympics II : competitions on formal methods. *Int. J. Softw. Tools Technol. Transf.*, 23(6) :879–881, 2021.
- [2] Fabrice Kordon, Lom Messan Hillah, Francis Hulin-Hubard, Loïg Jezequel, and Emmanuel Paviot-Adet. Study of the efficiency of model checking techniques using results of the mcc from 2015 to 2019. *International Journal on Software Tools for Technology Transfer*, 23(6) :931–952, 2021.
- [3] J. Arias, B. Barbot, F. Hulin-Hubard, F. Kordon, and L. Petrucci. CosyVerif : an Online Verification Platform. *Petri Net Newsletter*, 87 :5–7, May 2020.
- [4] Fabrice Kordon, Hubert Garavel, Lom Messan Hillah, Emmanuel Paviot-Adet, Loïg Jezequel, Francis Hulin-Hubard, Elvio Amparore, Marco Beccuti, Bernard Berthomieu, Hugues Evrard, Peter G. Jensen, Didier Le Botlan, Torsten Liebke, Jeroen Meijer, Jiri Srba, Yann Thierry-Mieg, Jaco van de Pol, , and Karsten Wolf. MCC’2017 – The Seventh Model Checking Contest. *Transactions on Petri Nets and Other Models of Concurrency (ToPNoC)*, XIII :181–209, 2018.
- [5] Fabrice Kordon and Daniel Moldt. Introduction to the special issue from petri nets 2016. *Science of Computer Programming*, 157 :1–2, June 2018.
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- [8] Fabrice Kordon, Hubert Garavel, Lom-Messan Hillah, Emmanuel Paviot-Adet, Loïg Jezequel, César Rodríguez, and Francis Hulin-Hubard. MCC’2015 - The Fifth Model Checking Contest. *Transactions on Petri Nets and Other Models of Concurrency (ToPNoC)*, XI :262–273, 2016.
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- [11] Y. Zhang, B. Bérard, L. M. Hillah, F. Kordon, and Y. Thierry-Mieg. Controllability for Discrete Event Systems Modeled in VeriJ. *International Journal of Critical Computer-Based Systems*, 5(3/4) :218–240, 2014.
- [12] A. Yessad, I. Mounier, T. Carron, F. Kordon, and J.-M. Labat. Formal Framework to improve the reliability of concurrent and collaborative learning games. *EAI Endorsed Trans. Serious Games*, 2 :e4, 2014.
- [13] Y. Ben Maïssa, F. Kordon, S. Mouline, and Y. Thierry-Mieg. Modeling and Analyzing Wireless Sensor Networks with VeriSensor : an Integrated Workflow. *Transactions on Petri Nets and Other Models of Concurrency (ToPNoC)*, VIII :24–47, 2013.

- [14] L.M. Hillah, F. Kordon, C. Lakos, and L. Petrucci. Extending PNML Scope : a Framework to Combine Petri Nets Types. *Transactions on Petri Nets and Other Models of Concurrency (ToPNoC)*, VI :46–70, 2012.
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- [43] Fabrice Kordon, Michael Leuschel, Jaco van de Pol, and Yann Thierry-Mieg. Software Architecture of Modern Model Checkers. In Bernhard Steffen and Gerhard J. Woeginger, editors, *Computing and Software Science - State of the Art and Perspectives*, volume 10000 of *Lecture Notes in Computer Science*, pages 393–419. Springer, 2019.
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- [59] Maciej Koutny, Fabrice Kordon, and Daniel Moldt, editors. *Transactions on Petri Nets and Other Models of Concurrency XVI*, volume 13220 of *Lecture Notes in Computer Science*. Springer Berlin Heidelberg, 2022.
- [60] Maciej Koutny, Fabrice Kordon, and Lucia Pomello, editors. *Transactions on Petri Nets and Other Models of Concurrency XV*, volume 12530 of *Lecture Notes in Computer Science*. Springer, 2021.
- [61] Dirk Beyer, Marieke Huisman, Fabrice Kordon, and Bernhard Steffen, editors. *Tools and Algorithms for the Construction and Analysis of Systems - 25 Years of TACAS : TOOLympics, Held as Part of ETAPS 2019, Prague, Czech Republic, April 6-11, 2019, Proceedings, Part III*, volume 11429 of *Lecture Notes in Computer Science*. Springer, 2019.
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- [87] Vincent Vallade, Ludovic Le Frioux, Souheib Baarir, Julien Sopena, Vijay Ganesh, and Fabrice Kordon. Community and lbd-based clause sharing policy for parallel SAT solving. In *Theory and Applications of Satisfiability Testing - SAT 2020 - 23rd International Conference, Alghero, Italy, July 3-10, 2020, Proceedings*, volume 12178 of *Lecture Notes in Computer Science*, pages 11–27. Springer, 2020.
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