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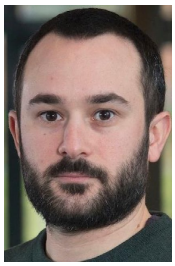

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**An MM Algorithm to Estimate Parameters in Continuous-Time Markov Chains**
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***-based learning of Markov decision processes: Extended version**
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**Computing Probabilistic Bisimilarity Distances for Probabilistic Automata**
Bacci, G., Bacci, G., Larsen, K. G., Mardare, R., Tang, Q. & van Breugel, F., 2 feb. 2021, I: Logical Methods in Computer Science. 17, 1, s. 1-36 9.

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**Optimal and robust controller synthesis using energy timed automata with uncertainty**
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**Quantitative Analysis of Interval Markov Chains**
Bacci, G., Delahaye, B., Larsen, K. G. & Mariegaard, A., 2021, *Model Checking, Synthesis, and Learning: Essays Dedicated to Bengt Jonsson on The Occasion of His 60th Birthday.* Olderog, E-R., Steffen, B. & Li, W. (red.). Springer, Bind 13030. s. 57-77 20 s. (Lecture Notes in Computer Science). (Theoretical Computer Science and General Issues, Bind 13030).

**Approximating Euclidean by Imprecise Markov Decision Processes**
Jaeger, M., Bacci, G., Bacci, G., Larsen, K. G. & Jensen, P. G., 2020, *International Symposium on Leveraging Applications of Formal Methods (ISoLA 2020).* Margaria, T. & Steffen, B. (red.). Springer, s. 275-289 15 s. (Lecture Notes in Computer Science, Bind 12476).

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**Computing Probabilistic Bisimilarity Distances for Probabilistic Automata**
Bacci, G., Bacci, G., Larsen, K. G., Mardare, R., Tang, Q. & van Breugel, F., 2019, *30th International Conference on Concurrency Theory (CONCUR 2019).* Fokkink, W. & van Glabbeek, R. (red.). Schloss Dagstuhl - Leibniz-Zentrum fuer Informatik GmbH, s. 9:1-9:17 17 s. 9. (Leibniz International Proceedings in Informatics, Bind 140).

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**Optimal and robust controller synthesis: Using energy timed automata with uncertainty**
Bacci, G., Bouyer, P., Fahrenberg, U., Larsen, K. G., Markey, N. & Reynier, P. A., 1 jan. 2018, *Formal Methods - 22nd International Symposium, FM 2018, Held as Part of the Federated Logic Conference, FloC 2018, Proceedings.* Havelund, K., Roscoe, B., de Vink, E. & Peleska, J. (red.). Springer, s. 203-221 19 s. (Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics), Bind 10951 LNCS).

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**A Complete Quantitative Deduction System for the Bisimilarity Distance on Markov Chains**
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**Models, Algorithms, Logics and Tools: Essays Dedicated to Kim Guldstrand Larsen on the Occasion of His 60th Birthday**
Aceto, L. (red.), Bacci, G. (red.), Bacci, G. (red.), Ingolfsdottir, A. (red.), Larsen, K. G. (red.), Legay, A. (red.) & Mardare, R. I. (red.), 2017, Springer. 1 s. (Lecture Notes in Computer Science). (Theoretical Computer Science and General Issues, Bind 10460).

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