

Publications

Châpitres de livres

- [1] Antonio BUCCIARELLI, Antonio LEDDA, Francesco PAOLI et Antonino SALIBRA. “Boolean-like algebras of finite dimension : from Boolean products to semiring product”. In : *Janusz Czelakowski on Logical Consequence*. Sous la direction de Jacek MALINOWSKI et Rafał PALCZEWSKI. Outstanding Contributions to Logic. Springer, 2024. URL : <https://link.springer.com/book/10.1007/978-3-031-44490-6>.

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- [2] Antonio BUCCIARELLI et Antonino SALIBRA. “Exploring new topologies for the theory of clones”. In : *Algebra Universalis* 85.46 (2024). URL : <https://doi.org/10.1007/s00012-024-00877-1>.
- [3] Antonio BUCCIARELLI, Pierre-Louis Curien Antonio LEDDA, Francesco PAOLI et Antonino SALIBRA. “The higher dimensional propositional calculus”. In : *Logic Journal of the IGPL* jzae 100 (2024). URL : <https://doi.org/10.1093/jigpal/jzae100>.
- [4] Antonio BUCCIARELLI, Delia KESNER, Alejandro RIOS et Andrés VISO. “The Bang Calculus Revisited”. In : *Information and Computation* 293 (2023). URL : <https://doi.org/10.1016/j.ic.2023.105047>.
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- [6] Antonio BUCCIARELLI, Delia KESNER et Simona RONCHI DELLA ROCCA. “Solvability = Typability + Inhabitation”. In : *Log. Methods Comput. Sci.* 17.1 (2021). URL : <https://lmcs.episciences.org/7141>.
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- [10] Antonio BUCCIARELLI, Delia KESNER et Daniel VENTURA. “Non-idempotent intersection types for the Lambda-Calculus”. In : *Logic Journal of the IGPL* 25.4 (2017), pages 431-464. URL : <https://doi.org/10.1093/jigpal/jzx018>.
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- [13] Antonio BUCCIARELLI, Alberto CARRARO, Thomas EHRHARD et Giulio MANZONETTO. “Full Abstraction for the Resource Lambda Calculus with Tests, through Taylor Expansion”. In : *Logical Methods in Computer Science* 8.4 (2012). URL : [https://doi.org/10.2168/LMCS-8\(4:3\)2012](https://doi.org/10.2168/LMCS-8(4:3)2012).
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- [52] Antonio BUCCIARELLI, Pierre-Louis CURIEN et Antonino SALIBRA. “Clone algebras as monoids”. in preparation. 2024.
- [53] Antonio BUCCIARELLI, Pierre-Louis CURIEN, Arturo De FAVERI et Antonino SALIBRA. “Birkhoff-style Theorems Through Infinitary Clone Algebras”. Soumis. 2024.
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