

Submitted

1. Stone duality of spectral sheaves and the patch monad, with Clemens Berger, submitted, see <https://arxiv.org/abs/2202.00084>.
2. Substitution Principle and semidirect products, with Célia Borlido, submitted, see <https://arxiv.org/abs/2106.12525>.

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3. A duality theoretic view on limits of finite structures: Extended version, with Tomas Jakl, and Luca Reggio, *Logical Methods in Computer Science* **18**(1), pp. 16:1–16:38 (2022), see [https://doi.org/10.46298/lmcs-18\(1:16\)2022](https://doi.org/10.46298/lmcs-18(1:16)2022).
4. Quantifiers on languages and codensity monads (Extended version), with Daniela Petrisan and Luca Reggio, *Mathematical Structures in Computer Science* **30**(10), pp. 1054–1088 (2020).
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