

Formalizing restriction categories

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Machine assisted proofs in the theory of monads

Altenkirch, Thorsten; **Chapman, James; Uustalu, Tarmo** 21st Nordic Workshop on Programming Theory : NWPT 2009 : Lyngby, Denmark, 14-16 October 2009 : proceedings 2009 / p. 83-85 https://jmchapman.io/papers/Assisted_Monads.pdf

Monads need not be endofunctors

Altenkirch, Thorsten; **Chapman, James; Uustalu, Tarmo** Logical methods in computer science 2015 / p. 1-40
[http://dx.doi.org/10.2168/LMCS-11\(1:3\)2015](http://dx.doi.org/10.2168/LMCS-11(1:3)2015)

Quotienting the delay monad by weak bisimilarity

Chapman, James; **Uustalu, Tarmo; Veltri, Niccolo** Mathematical structures in computer science 2019 / p. 67-92
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Quotienting the delay monad by weak bisimilarity

Chapman, James; Uustalu, Tarmo; Veltri, Niccolo 21st International Conference on Types for Proofs and Programs, TYPES 2015 : Tallinn, Estonia, 18-21 May 2015 : abstracts 2015 / p. 38-39

Relative monads formalised

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When is a container a comonad?

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When is a container a comonad?

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