

# Algebras between Kleisli and Eilenberg-Moore

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I present some aspects of important categories lying strictly between the Kleisli category and the Eilenberg–Moore category, for a Kock-Zöberlein monad on an order-enriched category, with particular attention to monads over topological spaces. The situation is dramatically different from the particular case of idempotent monads, for which there are no interesting subcategories strictly between those two categories.

This is based on joint work with Dirk Hofmann.