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## Abstract

# Design and Implementation of a MongoDB Driver for Prolog

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To make MongoDB and Prolog work together, an intermediate layer is needed to handle the communication. Implementing such a layer, or driver, involves handling the network communication and encapsulating the functionality offered by MongoDB in native Prolog predicates. This thesis presents how the fundamentals of such a driver can be designed, developed and used, and provides a discussion on how to further develop the driver and make it ready for production.

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