



Einladung zum Oberseminar Mathematische Logik

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Juniorprofessur für Mathematische Logik

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Categorical logic and formal connections to set theory

Categorical logic provides a framework for studying and classifying first-order theories and obtaining independence results. We give an overview of constructions around categorical semantics and classifying toposes, and indicate how they relate to and generalize familiar constructions in set theory. The motivating application will be the forcing of independence proofs and results obtained in my master thesis, without going into its technical details.

Ort: Mathematik Ost, Seminarraum 01.003

Zeit: Freitag, 24.04.2026 13:15

Zu diesem Vortrag laden wir Sie herzlich ein.

gez. Anton Freund