

We will continue on Thursday, **November 7, in M5 at 1pm** by the talk

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A General Framework for the Semantics of Type Theory

Abstract:

We propose an abstract notion of a type theory to unify the CwF-semantics of various type theories including Martin-Löf type theory, two-level type theory and cubical type theory. For each type theory, we establish a correspondence between theories and CwF-models: every theory generates a syntactic model; every model has an internal language.