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## David Ayala: Derived Skein modules via factorization homology

*Friday 1 September 2023 10:15 (1 hour)*

In this talk, I will motivate derived Skein modules, which recover (classical) Skein modules while possessing a host of expected continuous symmetries, functorialities, and local-to-global formulae. Then, using factorization homology, I will outline how to construct derived Skein modules.