Contribution ID: **9** Type: **Mini-cours**

Factorization homology and applications I: Axioms

Wednesday, October 21, 2015 9:00 AM (1h 15m)

Lecture I: Factorization homology is a bifunctor from (structured) manifolds of dimension n and algebras over the little n-cubes operad. We will explain the axioms it satisfies and how it can be thought of as a kind of (derived) generalization of Eilenberg-Steenrod usual axioms of Homology of spaces. We will also give some examples
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Track Classification: TopAlg