ID de Contribution: **75**   Type: **Non spécifié**

Exodromy for ℓ-adic Sheaves (2/3)

mercredi 8 juillet 2020 16:30 (1 heure)

In joint work with Saul Glasman and Peter Haine, we proved that the derived ∞-category of constructible ℓ-adic sheaves 'is'the ∞-category of continuous functors from an explicitly defined 1-category to the ∞-category of perfect complexes over $\mathbb{Q}\ell$. In this series of talks, I want to offer some historical context for these ideas and to explain some of the techologies that go into both the statement and the proof. If time permits, I will also discuss newer work that aims to expand the scope of these results.

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