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# Exodromy for $\ell$-adic Sheaves (1/3)

*lundi 6 juillet 2020 18:00 (1 heure)*

In joint work with Saul Glasman and Peter Haine, we proved that the derived $\infty$-category of constructible $\ell$-adic sheaves 'is'the $\infty$-category of continuous functors from an explicitly defined 1-category to the $\infty$-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

**Orateur:** Prof. BARWICK, Clark (University of Edinburgh)