

## Fibrant Resolutions of Motivic Thom Spectra

*mardi 14 juillet 2020 18:00 (1 heure)*

This is a joint work with G. Garkusha. In the talk I will discuss the construction of fibrant replacements for spectra consisting of Thom spaces (suspension spectra of varieties and algebraic cobordism  $\mathbb{A}^1$  being the motivating examples) that uses the theory of framed correspondences. As a consequence we get a description of the infinite loop space of  $\mathbb{A}^1$  in terms of Hilbert schemes

### Summary

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