Seminar/Talk

Cohomological and motivic inclusion-exclusion

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Host: Tim Browning

We categorify the inclusion-exclusion principle for partially ordered topological spaces and schemes to obtain spectral sequences that generalize the two spectral sequences of a stratified space and certain Vassiliev-type spectral sequences. We also obtain Euler characteristic analogs in the Grotendieck ring of varieties. The work is joint with Sean Howe.

Thursday, March 3, 2022 01:00pm - 02:00pm
Heinzel Seminar Room (I21.EG.101), Office Building West

This invitation is valid as a ticket for the ISTA Shuttle from and to Heiligenstadt Station. Please find a schedule of the ISTA Shuttle on our webpage: https://ista.ac.at/en/campus/how-to-get-here/ The ISTA Shuttle bus is marked ISTA Shuttle (#142) and has the Institute Logo printed on the side.

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