Seminar/Talk

Milnor K-theory and zero-cycles over p-adic function fields

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Host: Tim Browning

In 1986, Kato and Kuzumaki introduced a set of conjectures in order to characterize the cohomological dimension of fields in diophantine terms. The conjectures are known to be wrong in full generality, but they provide interesting arithmetical problems over various usual fields in arithmetic geometry. The goal of this talk is to discuss the case of function fields of p-adic curves. This is an ongoing work with G. Lucchini Arteche

Thursday, January 13, 2022 01:00pm - 02:00pm

https://mathseminars.org/seminar/AGNTISTA

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