SEMPARIS – Séminaires en région parisienne

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TBA

Mercredi 22 Janvier 2020, 14 :30
IHES, Amphithéâtre Léon Motchane
Domaines : hep-th

Titre : *Graded Quotients of Ramification Groups of a Local Field with Imperfect Residue Field*

Orateur : **Takeshi Saito (Université de Tokyo)**

Résumé : *Filtration by ramification groups of the Galois group of an extension of local fields with possibly imperfect residue fields is defined by Abbes and the speaker. The graded quotients are abelian groups and annihilated by the residue characteristic in the general case. We discuss the main ingredients of the proof and the construction of injections of the character groups of the graded quotients.*
