Mapping class groups: pronilpotent and cohomological approaches



Contribution ID: 17

Type: not specified

## Associators in mould theory

Thursday 21 September 2023 17:00 (55 minutes)

In my talk I will explain several basic notions and properties developed in Ecalle's mould theory and Sauzin's dimould theory. By introducing the balance map for dimoulds and extending the notion of Zag, I will explain how associators are reformulated in terms of mould theory. My talk is based on my joint work with M.Hirose and N.Komiyama.

Presenter: Prof. FURUSHO, Hidekazu (Nagoya)