

## سمینار هفتگی هندسه حسابی

### P-adic Hodge Theory

**Abstract:** The plan is to study various equivalences, defined via various period rings, between categories of Galois representations of  $p$ -adic fields and categories of semilinear algebraic objects. We shall also discuss applications to representations arising from algebraic geometry.

**Organizers:** Mohammad Hadi Hedayatzadeh, Simon Häberli.

**Time:** Wednesdays 1:30-3:30

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