

IPM WINTER SCHOOL ALGEBRAIC GEOMETRY & NUMBER THEORY

The School of Mathematics of the Institute for Research in Fundamental Sciences (IPM) is organizing a one-week-long winter school on Algebraic Geometry and Number Theory. This is part of the Decoding Dimensions long-term program organized at IPM. The winter school will cover three main topics:

- Algebraic Curves and Surfaces
- p -adic and ℓ -adic Galois Representations
- Simplicial Methods in Algebraic Geometry and Number Theory

Date: February 1st to 7th, 2025

Venue: IPM-Isfahan, Isfahan, Iran

Registration:

rebrand.ly/ipm-agnt-winterschool-2025

Application deadline: January 20, 2025

For further details, please visit www.hedayatzadeh.info/aag/courses/program/winter-school-2025/ or contact the organizers at agnt@ipm.ir.

We look forward to seeing you in Isfahan!

Organizers:

- Shayan GHOLAMI
- Mohammad Hadi HEDAYATZADEH
- Ali PARTOFARD

 **IPM-Isfahan**



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