



DynamIST

Weak KAM theory on metric spaces

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Weak KAM theory originally connected Mather theory of Lagrangian Systems with Viscosity Theory of the solutions of the corresponding hamilton-Jacobi Equation. We will show that we can recover just from the Ma potential concepts like Peierls barrier, Aubry sets, viscosity subsolutions and solutions. This allows the theory to apply in the more general framework of compact metric spaces.

Friday, March 24, 2023 03:30pm - 04:30pm

Heinzel Seminar Room / Office Bldg West (I21.EG.101)



This invitation is valid as a ticket for the ISTA Shuttle from and to Heiligenstadt Station.

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