

PDE Intensive Lecture ***2023*** **Math**

Gradient flows in spaces of measures

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2023년 8월 8일(화) 15시 – 17시

2023년 8월 10일(목) 15시 – 17시

과학관 254호

Abstract: Gradient flows, or curves of maximal slope, are fundamental objects in the modeling of dissipative evolution equations and can take many forms depending on the state spaces on which they are modeled. Yet, they all have one thing in common: they dissipate some energy via some dissipative mechanism. This lecture introduces variational formulations of gradient flows in the space of measures, inspired by the general theory of gradient flows in metric spaces.



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