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RICCI SOLITON AND HYPERSURFACE THEORY

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Abstract

Ricci soliton is self-similar solution of the Ricci flow on Riemannian manifolds and interesting object in Riemannian geometry. In this talk, I will give a survey about Ricci soliton on hypersurfaces in real and complex space forms.

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Time: 15:00

Place: IMBM Seminar Room, Boğaziçi University South Campus