

Legendrian mean curvature flow

Chin-Tung Wu
Department of Applied Mathematics
National Pingtung University

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Abstract

In this talk, we will study the existence of minimal Legendrian submanifolds in eta-Einstein Sasakian manifolds via the Legendrian mean curvature flow which is initiated by K. Smoczyk. This is a joint work with Shu-Cheng Chang and Yingbo Han.