

**Date:** Thursday May 16, 2024

**Time:** 15:00 CET

**Room:** C3b-158 (Universitat Autònoma de Barcelona)

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## Almost Preserving Hyperbolic Area Mappings

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We study analytic self-maps of the unit disk which almost preserve hyperbolic area and give a number of characterizations involving angular derivatives, Lipschitz extensions, Möbius distortion, the distribution of critical points and Aleksandrov-Clark measures. Joint work with Oleg Ivrii.

More information at: <https://mat.uab.cat/web/seminarianalisi/>