FOURIER TRANSFORM AND ENDOSCOPIC TRANSFER ON REAL LIE ALGEBRAS

Speaker: Zhilin Luo

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Time：Wednesday, September 3th, 2025, 10：00-11：00

Venue：Room 102, Shanghai Center for Mathematical Sciences

Abstract：

We prove that the endoscopic transfer on real Lie algebras commutes with the Fourier transform, using methods that are purely local. This is based on my joint work with Cheng Chen, arXiv:2508.04060.