
WEYL ASYMPTOTICS FOR POINCARÉ-STEKLOV EIGEN- VALUES IN A DOMAIN WITH LIPSCHITZ BOUNDARY

Grigori Rozenblum

Chalmers University of Technology

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We discuss the recent result on establishing the Neumann-to-Dirichlet eigenvalue asymptotics formula for an elliptic operator with very weak regularity of coefficients in a domain with Lipschitz boundary. The approach is based upon an approximation of this, rather singular, problem by the ones with smooth boundary and smooth coefficients.

Reference: *J. Spectr. Theory* 13 (2023), no. 3, 755–803