



FMSP Lectures

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Conditional stability estimate for the Calderon's problem in two dimensional case

July 11 (Fri) 15:00 ~ 16:00 Room 270

Abstract:

We prove a new conditional stability estimate for the Calderon problem for the Schrodinger equation with potential q from the Sobolev space $W^s_2(\Omega)$ with $s > 0$.