



FMSP Lectures

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Direct and Indirect Sampling-type Methods for Inverse Scattering

February 18 (Wednesday)

16:00~17:00, 17:15~18:15 Room 370

Abstract:

In this talk we shall review some newly developed direct and indirect sampling-type methods for solving inverse medium and obstacle scattering problems. The motivation and derivation of the methods will be discussed and numerical experiments will be presented.