

## h\_da HOCHSCHULE DARMSTADT

UNIVERSITY OF APPLIED SCIENCES

## fbmn

FACHBEREICH MATHEMATIK UND NATURWISSENSCHAFTEN



## mn seminar

## Variational Imbedding Approach to Solving Inverse Problems

This talk will introduce a variational method, which has proved to be extremely useful in solving inverse problems. Applications include identification of coefficients in ordinary and partial differential equations, solitary-wave solutions, and fluid dynamics.



Prof. Dr. Rossitza Marinova (Concordia University, Edmonton)

Di 28. Mai 2019, 16:15 Uhr

Hochschule Darmstadt Schöfferstraße 3 Gebäude C 10, Raum 8.01