Efficient numerical methods for direct or inverse wave propagation problems

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Short Description

Hyperbolic equations and wave propagation phenomena play an important role in various research and industrial areas. Over the years, highly efficient and robust numerical methods have been devised to better understand these models and solve them numerically. The proposed topics include (but are not limited to) advances in numerical discretization of direct and inverse wave propagation problems in the time or frequency domain, focusing on fast and accurate solution techniques. The aim of the minisymposium is to bring together experts in this field to foster scientific exchange and collaboration in this research area.