



Lecture No. 101

Czech Society for Mechanics and Institute of Thermomechanics, CAS
invite you to an **online** research seminar

Fast Fourier Transformation and Finite Element Method

given by

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Author intends to show the dispersion phenomenon in general from a historical perspective, also to inform about significant contributions of our forefathers, as Newton, Johan and Daniel Bernoulli's, Jean Baptiste Joseph Fourier, and first of all to report about the dispersion topic and its role in the computational mechanics. The contemporary Fourier's tools (as FFT), for the efficient treatment of engineering tasks in Finite Element Method, is reminded as well.

The lecture will be held on Thursday, June 24, 2021 at 11:00

Online via ZOOM meeting

with link <https://us02web.zoom.us/j/87518378998>

Meeting ID 875 1837 8998