

SCHOOL

METAMATERIALS

31 AUGUST – 1 SEPTEMBER '18
ESPOO, FINLAND

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36TH EDITION OF THE DISTRIBUTED DOCTORAL SCHOOL ON METAMATERIALS

NONRECIPROCAL AND TIME-MODULATED METAMATERIALS AND METASURFACES

The course will be focused on emerging engineered materials with broken time-reversal symmetry. Strong current interest in this topic is motivated by new possibilities to engineer and optimize nonreciprocal response of materials and open up possibilities to create new types of nonreciprocal devices. We will discuss the use of nonlinear, active, moving, and time-modulated structures, extending the metamaterials paradigm into the four-dimensional space.

MORE DETAILS COMING SOON!!!

CONFIRMED LECTURERS:



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