

Workshop program

Time	December, 15 (Tuesday)	Time2	December, 16 (Wednesday)	December, 17 (Thursday)
17:00-17:15 Tokyo 15:00-15:15 Novosibirsk 11:00-11:15 Moscow 09:00-09:15 Europe	Openning	17:00-17:30 Tokyo 15:00-15:30 Novosibirsk 11:00-11:30 Moscow 09:00-09:30 Europe	Knees D. Convergence of (adaptive) approximation schemes for rate-independent systems	Pastukhova S. Approximations of resolvent in homogenization of fourth order elliptic operators
17:15-17:45 Tokyo 15:15-15:45 Novosibirsk 11:15-11:45 Moscow 09:15-09:45 Europe	Apushkinskaya D. On error estimates for approximate solutions of biharmonic obstacle problem	17:30-18:00 Tokyo 15:30-16:00 Novosibirsk 11:30-12:00 Moscow 09:30-10:00 Europe	Bauer E. Hierarchy of hypoplastic material models	Kashiwabara T. Unique solvability of a crack problem with Signorini-type and given-friction conditions in a linearized elastodynamic body
17:45-18:15 Tokyo 15:45-16:15 Novosibirsk 11:45-12:15 Moscow 09:45-10:15 Europe	Hirano S. An empirical PDE for slip along earthquake faults	18:00-18:20 Tokyo 16:00-16:20 Novosibirsk 12:00-12:20 Moscow 10:00-10:20 Europe	Shcherbakov V. A penalized version of the local minimization scheme for rate-independent systems	Lazarev N. Equilibrium problem for an thermoelastic Kirchhoff–Love plate with a delaminated rigid inclusion
18:15-18:35 Tokyo 16:15-16:35 Novosibirsk 12:15-12:35 Moscow 10:15-10:35 Europe	Khludnev A. Equilibrium problem for elastic body with delaminated T-shape inclusion	18:20-18:40 Tokyo 16:20-16:40 Novosibirsk 12:20-12:40 Moscow 10:20-10:40 Europe	Kovtunen V. On solution of initial boundary value problems in hypoplasticity	Alfat S. A variational approach to modeling thermoelastic problems
18:35-18:45 Tokyo 16:35-16:45 Novosibirsk 12:35-12:45 Moscow 10:35-10:45 Europe	Coffee break (10 minutes)	18:40-18:50 Tokyo 16:40-16:50 Novosibirsk 12:40-12:50 Moscow 10:40-10:50 Europe	Coffee break (10 minutes)	Coffee break (10 minutes)
18:45-19:05 Tokyo 16:45-17:05 Novosibirsk 12:45-13:05 Moscow 10:45-11:05 Europe	Ohtsuka K. Shape optimization of singular points in boundary value problems of partial differential equations	18:50-19:10 Tokyo 16:50-17:10 Novosibirsk 12:50-13:10 Moscow 10:50-11:10 Europe	Krejčí P. A model for phase transitions in elastoplastic porous media	Fankina I. On an equilibrium problem for a two-layer structure with a crack crossing the external boundary at zero angle
19:05-19:25 Tokyo 17:05-17:25 Novosibirsk 13:05-13:25 Moscow 11:05-11:25 Europe	Popova T. On junction problem for Timoshenko and rigid thin inclusions in 2d elastic body	19:10-19:30 Tokyo 17:10-17:30 Novosibirsk 13:10-13:30 Moscow 11:10-11:30 Europe	Takase H. Inverse problems for general first-order hyperbolic equations	Pyatkina E. A contact of two elastic plates each containing a crack
19:25-19:45 Tokyo 17:25-17:45 Novosibirsk 13:25-13:45 Moscow 11:25-11:45 Europe	Alifian M. Variational approach on crack path selection problem	19:30-19:50 Tokyo 17:30-17:50 Novosibirsk 13:30-13:50 Moscow 11:30-11:50 Europe	Trushin I. Inverse scattering problems on quantum graphs	Rudoy E. Justification of models of plates containing inside hard thin inclusions
19:45-20:05 Tokyo 17:45-18:05 Novosibirsk 13:45-14:05 Moscow 11:45-12:05 Europe	Kholmatov S. A unified model for stress-driven rearrangement instabilities	19:50-20:10 Tokyo 17:50-18:10 Novosibirsk 13:50-14:10 Moscow 11:50-12:10 Europe	Itou H. On a flat-punch indentation problem within the context of linearized viscoelasticity	