

Contents

- Abbas Chatraei, Václav Záda, David Lindr: Modeling and identification of positioning part of KUKA robot 235–254
Abstract
- Pinaki Mukherjee, Bhaskar Gupta, Evor L. Hines: Radio-frequency properties of carbon nanotubes and applications 255–270
Abstract
- Jaroslav Volavý, Matěj Forman, Miroslav Jícha: Large Eddy Simulation: subgrid-scale models 271–280
Abstract
- You Xiaojie, Guo Xizheng: Design and application of LCL filter for high-power three-phase voltage source PWM rectifier 281–292
Abstract
- Pavel Pokorný, Miloslav Košek, Aleš Richter: Simple models of nanofiber motion in electro spinning 293–307
Abstract
- Antonín Předota, Zdeňka Benešová: Voltage surge wave propagation in transformer winding 309–330
Abstract
- Barbara Grochowicz, Witold Kosiński: Lagrange's method for derivation of long line equations 331–341
Abstract