

<b>Sensorless linear induction motor speed tracking using fuzzy observers</b> P. Liu, C.-Y. Hung, C.-S. Chiu and K.-Y. Lian	325
<b>Design and implementation of a passivity-based controller for sensorless synchronous reluctance motor drive systems</b> M.-Y. Wei, T.-H. Liu and C.-K. Lin	335
<b>Stationary state error reduction on the electrical modelling of high pressure sodium lamps</b> R. Osorio, N. Vázquez, S. Pinto, M. Ponce, A. Padilla and J. Prado	350
<b>Improved sensorless control of a permanent magnet machine using fundamental pulse width modulation excitation</b> Y. Hua, M. Sumner, G. Asher, Q. Gao and K. Saleh	359
<b>Research on stator temperature field of a hydro-generator with skin effect</b> Y.D. Fan, X.S. Wen, H.M. Wang and J.H. Seo	371
<b>Electric energy recovery system for a hydraulic forklift – theoretical and experimental evaluation</b> T. Minav, P. Immonen, L. Laurila, V. Vtorov, J. Pyrhönen and M. Niemelä	377
<b>Radio-frequency-based detection of electrical discharge machining bearing currents</b> J. Ahola, V. Särkimäki, A. Muetze and J. Tamminen	386