

Contents

A. Othman Almatroud, Adel Ouannas, Giuseppe Grassi, Iqbal M. Batiha, Ahlem Gasri, M. Mossa Al-sawalha: Different linear control laws for fractional chaotic maps using Lyapunov functional	765
Eugénio Miguel Alexandre Rocha, Kelly Patricia Murillo: Efficient choice of parameters on delta-reachability bounded hybrid systems	781
Piotr Tatjewski: Effectiveness of Dynamic Matrix Control algorithm with Laguerre functions	795
Michał Róžański, Beata Sikora, Adrian Smuda, Roman Wituła: On theoretical and practical aspects of Duhamel's integral	815
Tirumalasetty Chiranjeevi, Raj Kumar Biswas, Ramesh Devarapalli, Naladi Ram Babu, Fausto Pedro García Márquez: On optimal control problem subject to fractional order discrete time singular systems.....	849
Liviu Popescu, Ramona Dimitrov: Application of maximum principle to optimization of production and storage costs	865
Waldemar Kaczmarczyk: Explicit modeling of multi-period setup times in proportional lot-sizing and scheduling problem with variable capacity	883