

# Machine Intelligence and Robotic Control

---

**Papers:**

- Externally and Internally Positive Singular Continuous-Time Linear Systems** **1**  
*Tadeusz Kaczorek*
- A New Partitioned Robot Neurocontroller: General Analysis and Application to Teleoperator Modeling Uncertainties Compensation** **7**  
*Spyros G. Tzafestas, Platon A. Prokopiou, and Costas S. Tzafestas*
- Genetic Symbiosis Algorithm** **27**  
*Kotaro Hirasawa, Jinglu Hu, Junichi Murata, and Jiangming Mao*
- Method for Evaluating Noise Suppressive Function of Ach Channel Gating System by Engineering  $H_2$  Control** **35**  
*Hirofumi Hirayama and Yoshimitsu Okita*