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Keynote Lecture

Intelligent control system applicable to industries

Seiji Hashimoto

Division of Electronics and Informatics, Faculty of Science and Technology, Gunma University, 1-5-1
Tenjin-cho, Gunma, 376-8515, JAPAN

<hashimotos@gunma-u.ac.jp>

Abstract. AI function is a key technology to enhance the performance of control systems. However, due to calculation burden, over learning and control input saturation, the implementation of AI-based controller is generally infeasible. The objectives of this talk are to bridge the knowledge gap between theory and application and to promote research esteem in industries. Several research achievements in our laboratory will be shown.