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■ 学习工作经历

Zhaozhun Zhong, male, born in 1980, associate professor. He obtained his bachelor's degree from Nanjing University of Science and Technology in 2003, his master's degree in engineering from Nanjing University of Science and Technology in 2005, and his doctor's degree in engineering from Shanghai Jiaotong University in 2012. From June 2013 to May 2016, he was a postdoctoral student of Soochow University, and has been teaching in Soochow University since December 2011. In 2015, he was employed as associate professor in Shagang School of Iron and Steel. He has published more than 40 papers in core journals, such as IEEE Transactions on Industrial Electronics, Circuits, Systems and Signal Processing, Steel Rolling, etc. He is a part-time reviewer of Control Theory and Application, IEEE Transactions on Industrial Electronics, IET Control Theory and Applications.

■ 主要研究方向

1. Metallurgical Process Control Technology
2. Data Mining and Intelligent Manufacturing

■ 承担科研项目

1. Explicit Model Predictive Control of Power Electronic Converter Based on Hybrid Logic Dynamic Model. National Natural Science Foundation of China (No. 61304095)
2. Distributed Model Predictive Control for Hot Strip Finishing Mill. Postdoctoral Research Funding Program of Jiangsu Province (No. 1302103B)

■ 代表性论著

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- [2] **Zhaozhun Zhong***, Lining Sun, Jingcheng Wang, Penghong Lv and Hongjing Zheng, "Consensus for First- and Second-Order Discrete-Time Multi-agent Systems with Delays Based on Model Predictive Control Schemes," *Circuits, Systems and Signal Processing*, Vol. 34, pp. 127-152, 2015.

- [3] **Zhaozhun Zhong*** and Jingcheng Wang, “Looper-Tension Almost Disturbance Decoupling Control for Hot Strip Finishing Mill Based on Feedback Linearization,” *IEEE Transactions on Industrial Electronics*, Vol. 58, No. 8, pp. 3668-3679, 2011.
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