

Special Focus on Distributed Control of Nonlinear Multi-Agent Systems and Applications

Editor's Note010200(1)
Tengfei LIU, Zhong-Ping JIANG & Jie HUANG
Leader-following adaptive consensus of multiple uncertain rigid spacecraft systems010201(13)
He CAI & Jie HUANG
Formation control of multiple Euler-Lagrange systems via null-space-based behavioral control010202(11)
Jie CHEN , Minggang GAN, Jie HUANG, Lihua DOU & Hao FANG
A junction-by-junction feedback-based strategy with convergence analysis for dynamic traffic assignment010203(17)
Tengfei LIU, Xuesong LU & Zhong-Ping JIANG
Design of evacuation strategies with crowd density feedback010204(11)
Luyuan QI & Xiaoming HU

REVIEW

An introduction to CPU and DSP design in China012101(8)
Weiwu HU, Yifu ZHANG & Jie FU

RESEARCH PAPER

A fixed-parameter algorithm for the maximum agreement forest problem on multifurcating trees012102(14)
Feng SHI, Jianxin WANG, Yufei YANG, Qilong FENG, Weilong LI & Jianer CHEN
BufferBank storage: an economic, scalable and universally usable in-network storage model for streaming data applications012103(15)
Hongyi CHEN, Zhigang SUN, Fei YI & Jinshu SU
A new method for early detection of myocardial ischemia: cardiodynamicsgram (CDG)012104(11)
Cong WANG, Xunde DONG, Shanxing OU, Wei WANG, Junmin HU & Feifei YANG
Nonnegative correlation coding for image classification012105(14)
Zhen DONG, Wei LIANG, Yuwei WU, Mingtao PEI & Yunde JIA
A compressive tracking based on time-space Kalman fusion model012106(15)
Xiao YUN, Zhongliang JING, Gang XIAO, Bo JIN & Canlong ZHANG
Constructing ECOC based on confusion matrix for multiclass learning problems012107(14)
Jindeng ZHOU, Yun YANG, Mingjie ZHANG & Haibo XING
A dynamic PUF anti-aging authentication system based on restrict race code012108(12)
Bing LI & Shuai CHEN
Unsupervised learning of Dirichlet process mixture models with missing data012201(14)
Xunan ZHANG, Shiji SONG, Lei ZHU, Keyou YOU & Cheng WU
Sufficient and necessary conditions for global stability of genetic regulator networks with time delays012202(13)
Guopeng ZHOU, Jinhua HUANG, Fengxia TIAN & Xiaoxin LIAO
Global practical tracking via adaptive output- feedback for uncertain nonlinear systems with generalized control coefficientss012203(13)
Shaoli JIN & Yungang LIU
Stability of nonlinear feedback shift registers012204(12)
Jianghua ZHONG & Dongdai LIN

MOO PAPER

Mubug: a mobile service for rapid bug tracking013101(5)
Yang FENG, Qin LIU, Mengyu DOU, Jia LIU & Zhenyu CHEN

LETTER

Transmission frequency-band hidden technology in physical layer security019301(3)
Xiangyu LI, Liang JIN, Kaizhi HUANG & Lu LIU
Multi-target positioning for passive sensor network via bistatic range space projection019302(3)
Jun SHI, Ling FAN, Xiaoling ZHANG & Tongyan SHI
Information for Authors(i)