

Research Achievement

業績リスト

Kenji Kashima

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Contents 目次

Publication 学術論文等	1
International Journal 国際論文誌	1
Domestic Journal 国内論文誌	7
Refereed International Conference 査読付き国際会議	9
Book 原著・編著書	17
Review Articles 総説・学術資料等	17
Awards 受賞歴	18
Invited Talks 招待講演	19

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 - 2011 大阪大学総長による表彰
 - 2007 システム制御情報学会 学会賞奨励賞
 - 2006 計測自動制御学会 学術奨励賞研究奨励賞

Invited Talks 招待講演

3. **Kenji Kashima,**
“Guided Self-Organization in Engineering and Science,”
Keynote Speech by 2016 SICE Takeda Award Winner, Tsukuba, Japan, 2016
2. **Kenji Kashima,**
“Selective Pattern Formation of Reaction-Diffusion Systems,”
9th Workshop on Control of Distributed Parameter Systems, Beijing, China, 2015
1. **Kenji Kashima,**
“Smith-Predictor type Structure for a Class of Infinite-Dimensional Systems: Optimal Control and Performance Limitation Formula,”
Semi-Plenary Talk in *19th. Int’l Symp. on Mathematical Theory of Networks and Systems (MTNS)*, Budapest, Hungary, 2010
10. **加嶋 健司,**
“機械学習と調和する制御理論,”
第4回 SICE ポストコロナ未来社会ワークショップ人間行動と社会のモデリング, 2020
9. **加嶋 健司,**
“システム制御理論と機械学習,”
情報論的学習理論と機械学習研究会 (IBISML) 第41回研究会, 2020
8. **加嶋 健司,**
“機械学習と調和する制御理論,”
自動車技術会・自動車制御とモデル部門委員会「サイバーフィジカルシステムと人間社会・AI」, 2020
7. **加嶋 健司,**
“大規模ネットワークの可制御性,”
電子情報通信学会 2017 年ソサイエティ大会, 2017
6. **加嶋 健司,**
“モデル低次元化の基礎理論と研究動向,”
第59回システム制御情報学会研究発表講演会, チュートリアル講演, 大阪, 2015
5. **加嶋 健司,**
“線形系の合意形成と反応拡散系におけるパターン形成,”
第56回システム制御情報学会研究発表講演会, 招待講演, 京都, 2012
4. **加嶋 健司,**
“動的システムの空間構造: 均質性とスケーラビリティ,”
第12回制御部門大会, パイオニア賞受賞記念講演, 奈良, 2012
3. **加嶋 健司,**
“非線形制御理論にもとづく量子制御系の解析・設計,”
動的システムの情報論 (9) 「大自由度非線形系の制御: 生体现象を例にして」(統計数理研究所共同研究集会), 東京, 2009
2. **加嶋 健司,**
“量子力学系のフィルタリングと制御,”
第2回制御理論ワーキングセミナー (計測自動制御学会中部支部主催), 名古屋, 2008

1. 加嶋 健司,

“量子力学系のフィルタリングと制御,”

第 52 回システム制御情報学会研究発表講演会, 招待講演, 京都, 2008