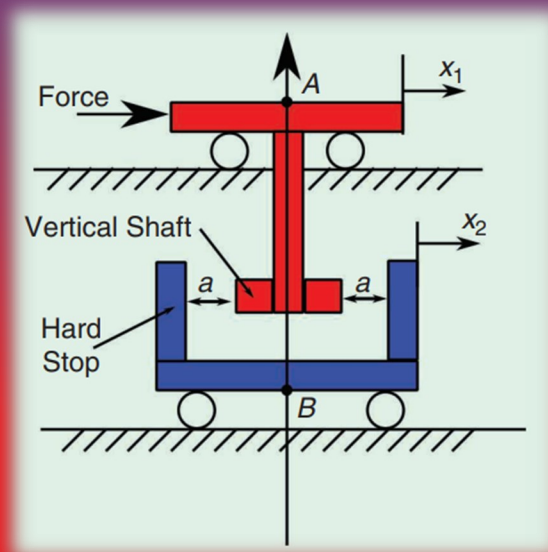


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IEEE TRANSACTIONS ON AUTOMATIC CONTROL

A PUBLICATION OF THE IEEE CONTROL SYSTEMS SOCIETY



APRIL 2023

VOLUME 68

NUMBER 4

IETAA9

(ISSN 0018-9286)

REGULAR PAPERS

Fixed-Time Nash Equilibrium Seeking in Time-Varying Networks	<i>J. I. Poveda, M. Krstić, and T. Başar</i>	1954
Stochastic Relative Degree and Path-Wise Control of Nonlinear Stochastic Systems	<i>A. Mellone and G. Scariotti</i>	1970
On the Exact Feasibility of Convex Scenario Programs With Discarded Constraints	<i>L. Romao, A. Papachristodoulou, and K. Margellos</i>	1986
A Specification-Guided Framework for Temporal Logic Control of Nonlinear Systems	<i>Y. Li, Z. Sun, and J. Liu</i>	2002
Maximum Entropy Optimal Control of Continuous-Time Dynamical Systems	<i>J. Kim and I. Yang</i>	2018
An Operator-Theoretic Approach to Robust Event-Triggered Control of Network Systems With Frequency-Domain Uncertainties	<i>S. Zhang, Y. Lv, and Z. Li</i>	2034
On the Dynamics of the Tavis–Cummings Model	<i>Z. Dong, G. Zhang, A.-G. Wu, and R.-B. Wu</i>	2048
Time Parameters Shape the Controllability of Temporally Switching Networks	<i>B. Hou</i>	2064
Solving Nonlinear Algebraic Loops Arising in Input-Saturated Feedbacks	<i>F. Blanchini, G. Giordano, F. Riz, and L. Zaccarian</i>	2079
Controllability of Continuous-Time Bilinear Systems Without Using the Lie-Algebraic Conditions: A New Perspective	<i>L. Tie</i>	2094
Resource-Aware Discretization of Accelerated Optimization Flows: The Heavy-Ball Dynamics Case	<i>M. Vaquero, P. Mestres, and J. Cortés</i>	2109
Accelerated Dual Averaging Methods for Decentralized Constrained Optimization	<i>C. Liu, Y. Shi, H. Li, and W. Du</i>	2125
Finite-Time Analysis of Markov Gradient Descent	<i>T. T. Doan</i>	2140
A Unifying Approximate Method of Multipliers for Distributed Composite Optimization	<i>X. Wu and J. Lu</i>	2154
Approximate Dissipativity of Cost-Interconnected Systems in Distributed Economic MPC	<i>P. N. Köhler, M. A. Müller, and F. Allgöwer</i>	2170
Designing Optimal Key Lengths and Control Laws for Encrypted Control Systems Based on Sample Identifying Complexity and Deciphering Time	<i>K. Teranishi, T. Sadamoto, A. Chakraborty, and K. Kogiso</i>	2183
Suboptimal Nonlinear Moving Horizon Estimation	<i>J. D. Schiller and M. A. Müller</i>	2199
Data-Driven Link Prediction Over Graphical Models	<i>D. Alpayo, M. Zorzi, and A. Ferrante</i>	2215
Delay-Compensated Distributed PDE Control of Traffic With Connected/Automated Vehicles	<i>J. Qi, S. Mo, and M. Krstić</i>	2229
Probabilistic Control of Heterogeneous Swarms Subject to Graph Temporal Logic Specifications: A Decentralized and Scalable Approach	<i>F. Djeumou, Z. Xu, M. Cubuktepe, and U. Topcu</i>	2245
Tracking Control of Unicycle Mobile Robots With Event-Triggered and Self-Triggered Feedback	<i>P. Zhang, T. Liu, and Z.-P. Jiang</i>	2261

(Contents Continued on Page 1953)



Controllability and Accessibility on Graphs for Bilinear Systems Over Lie Groups	<i>X. Wang, B. Li, J.-S. Li, I. R. Petersen, and G. Shi</i>	2277
Decentralized Stochastic Optimization With Inherent Privacy Protection	<i>Y. Wang and H. V. Poor</i>	2293
Sensitivity Conditioning: Beyond Singular Perturbation for Control Design on Multiple Time Scales	<i>M. Picallo, S. Bolognani, and F. Dörfler</i>	2309
Invariant Subspace Approach to Boolean (Control) Networks	<i>D. Cheng, L. Zhang, and D. Bi</i>	2325
Symplectic Integration Schemes for Systems With Nonlinear Dissipation	<i>D. J. N. Limebeer, F. H. Farshi, and S. Ober-Blöbaum</i>	2338

TECHNICAL NOTES

Stability Criteria for Time-Delay Systems From an Insightful Perspective on the Characteristic Equation	<i>T. H. Scholl and L. Gröll</i>	2352
Low-Gain Compensation for PDE–ODE Cascade Systems With Distributed Diffusion and Counter Convection	<i>X. Xu, L. Liu, M. Krstic, and G. Feng</i>	2360
A Nonlinear MPC Scheme for Output Tracking Without Terminal Ingredients	<i>R. Soloperto, J. Köhler, and F. Allgöwer</i>	2368
Linear Quadratic Control of Positive Systems: A Projection-Based Approach	<i>N. Yang, J. Tang, Y. B. Wong, Y. Li, and L. Shi</i>	2376
Reinforcement Learning for Adaptive Optimal Stationary Control of Linear Stochastic Systems	<i>B. Pang and Z.-P. Jiang</i>	2383
Robust Output Regulation and Reinforcement Learning-Based Output Tracking Design for Unknown Linear Discrete-Time Systems	<i>C. Chen, L. Xie, Y. Jiang, K. Xie, and S. Xie</i>	2391
Leaderless Consensus of Heterogeneous Multiple Euler–Lagrange Systems With Unknown Disturbance	<i>S. Wang, H. Zhang, S. Baldi, and R. Zhong</i>	2399
Reachability of Nonlinear Systems With Unknown Dynamics	<i>T. Shafa and M. Ornik</i>	2407
Solution of the Continuous Time Bilinear Quadratic Regulator Problem by Krotov’s Method	<i>I. Halperin</i>	2415
Disturbance Prediction-Based Adaptive Event-Triggered Model Predictive Control for Perturbed Nonlinear Systems	<i>P. Li, Y. Kang, T. Wang, and Y.-B. Zhao</i>	2422
Boundedness of the Optimal State Estimator Rejecting Unknown Inputs	<i>Q. Zhang and B. Delyon</i>	2430
Codiagnosability Enforcement in Labeled Petri Nets	<i>N. Ran, T. Li, Z. He, and C. Seatzu</i>	2436
Stabilization and Reconstruction of Sampled-Data Boolean Control Networks Under Noisy Sampling Interval	<i>L. Sun and W.-K. Ching</i>	2444
Autonomous Output Feedback Stabilization With Prescribed Settling-Time Bound	<i>Y. Orlov and R. I. Verdés Kairuz</i>	2452
Distributed and Performance Guaranteed Robust Control for Uncertain MIMO Nonlinear Systems With Controllability Relaxation	<i>X. Huang and Y. Song</i>	2460
Equivariant Observers for Second-Order Systems on Matrix Lie Groups	<i>Y. Ng, P. van Goor, T. Hamel, and R. Mahony</i>	2468
Policy Optimization for Markovian Jump Linear Quadratic Control: Gradient Method and Global Convergence	<i>J. P. Jansch-Porto, B. Hu, and G. E. Dullerud</i>	2475
Adaptive Output Consensus of Heterogeneous Nonlinear Multiagent Systems: A Distributed Dynamic Compensator Approach	<i>G. Li and L. Wang</i>	2483
A Distributed Implementation of Steady-State Kalman Filter	<i>J. Yan, X. Yang, Y. Mo, and K. You</i>	2490
Feedback of Control on Mathematics: Bettering Iterative Methods by Observer System Design	<i>D. Meng</i>	2498
Stability Analysis of Probabilistic Boolean Networks With Switching Discrete Probability Distribution	<i>X. Yang and H. Li</i>	2506
Linear Convergence of ADMM Under Metric Subregularity for Distributed Optimization	<i>X. Pan, Z. Liu, and Z. Chen</i>	2513
Resilient Cooperative Output Regulation for Nonlinear Multiagent Systems Under DoS Attacks	<i>D. Zhang, C. Deng, and G. Feng</i>	2521
Consensus on Directed Matrix-Weighted Networks	<i>H. Su and S. Miao</i>	2529
Initial-Excitation-Based Robust Adaptive Observer for MIMO LTI Systems	<i>A. Katiyar, S. B. Roy, and S. Bhasin</i>	2536
Stabilization of Stochastic Highly Nonlinear Delay Systems With Neutral Term	<i>Y. Zhao and Q. Zhu</i>	2544
Interval Coordination of Multiagent Networks With Antagonistic Interactions	<i>H. Su, X. Wang, and Z. Gao</i>	2552
\mathcal{H}_2 and \mathcal{H}_∞ Suboptimal Distributed Filters Design for Linear Systems	<i>J. Jiao, H. L. Trentelman, and M. K. Camlibel</i>	2560
A Novel Full Errors Fixed-Time Control for Constraint Nonlinear Systems	<i>S. Sui, C. L. P. Chen, and S. Tong</i>	2568
On-the-Fly Symbolic Synthesis With Memory Reduction Guarantees	<i>E. Macoveiciuc and G. Reissig</i>	2576
Stability Analysis for Impulsive Stochastic Time-Varying Systems	<i>X. Wu, W. X. Zheng, Y. Tang, and X. Jin</i>	2584

Solving Problems With Inconsistent Constraints With a Modified Augmented Lagrangian Method	
..... <i>M. P. Neuenhofen and E. C. Kerrigan</i>	2592
A New Lyapunov-Based Event-Triggered Control of Linear Systems	<i>M. Ghodrat and H. J. Marquez</i> 2599
Distributed Linear Equations Over Random Networks	<i>P. Yi, J. Lei, J. Chen, Y. Hong, and G. Shi</i> 2607
Distributed Continuous-Time Algorithm for Time-Varying Optimization With Affine Formation Constraints	
..... <i>C. Wu, H. Fang, X. Zeng, Q. Yang, Y. Wei, and J. Chen</i>	2615

IEEE TRANSACTIONS ON CONTROL OF NETWORK SYSTEMS

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MARCH 2023

VOLUME 10

NUMBER 1

ITCNAV

(ISSN 2325-5870)

REGULAR PAPERS

Scalable Regret for Learning to Control Network-Coupled Subsystems With Unknown Dynamics	<i>S. Sudhakar, A. Mahajan, A. Nayyar, and Y. Ouyang</i>	2
Controllability of Multilayer Snapback Networks	<i>J.-N. Wu, X. Li, and G. Chen</i>	15
Distributed Filtering With Dynamic Event-Triggered Communication for Networked Periodic Systems	<i>L. Yang, Y. Gao, Z. Feng, and L. Wu</i>	26
Distributed Event-Triggered Algorithms for Finite-Time Privacy-Preserving Quantized Average Consensus ...	<i>A. I. Rikos, T. Charalambous, K. H. Johansson, and C. N. Hadjicostis</i>	38
Localization Verifiability Under Outlier Measurements With Linear Programming ...	<i>M. Bahreinian and R. Tron</i>	51
Event-Triggered Robust Adaptive Dynamic Programming With Output Feedback for Large-Scale Systems ...	<i>F. Zhao, W. Gao, T. Liu, and Z.-P. Jiang</i>	63
Sublinear and Linear Convergence of Modified ADMM for Distributed Nonconvex Optimization	<i>X. Yi, S. Zhang, T. Yang, T. Chai, and K. H. Johansson</i>	75
Compositional Construction of Safety Controllers for Networks of Continuous-Space POMDPs	<i>N. Jahanshahi, A. Lavaei, and M. Zamani</i>	87
Multiobjective Optimization of Networked Switched Systems Subject to DoS Attack Using Artificial Bee Colony Algorithm	<i>J. Lian, X. Wang, D. Wang, and P. Jia</i>	100
The Impact of Measurement Passing in Sensor Network Measurement Selection	<i>D. Grimsman, M. R. Kirchner, J. P. Hespanha, and J. R. Marden</i>	112
Oscillatory Group-Bipartite Consensus in a Swarm of Robots With Multiple Oscillatory Leaders	<i>J. Liu, S. Xie, and H. Li</i>	124
Measurement-Induced Boolean Dynamics for Open Quantum Networks	<i>H. Qi, B. Mu, I. R. Petersen, and G. Shi</i>	134
Output Controllability of a Linear Dynamical System With Sparse Controls	<i>G. Joseph</i>	147

(Contents Continued on Page 1)



A Study on Accelerating Average Consensus Algorithms Using Delayed Feedback	<i>H. Moradian and S. S. Kia</i>	157
Multirobot Onsite Shared Analytics Information and Computing	<i>J. V. Hook, F. Rossi, T. Vaquero, M. Troesch, M. S. Net, J. Schoolcraft, J.-P. de la Croix, and S. Chien</i>	169
Exponential Convergence of Distributed Optimal Coordination for Nonlinear Multiagent Systems Under Directed Graphs	<i>Z. Guo and G. Chen</i>	182
A Time-Scale Integral Delay Inequality Approach for Antisynchronization of Neural Networks via Impulsive Controllers	<i>Z. Huang, M. Wang, C. Silvestre, S. Gorbachev, and J. Cao</i>	194
A Fully Distributed Nash Equilibrium Seeking Algorithm for N-Coalition Games of Euler–Lagrange Players	<i>T. Ma, Z. Deng, and C. Hu</i>	205
Learning Swarm Interaction Dynamics From Density Evolution	<i>C. N. Mavridis, A. Tirumalai, and J. S. Baras</i>	214
Discrete-Time Fractional-Order Dynamical Networks Minimum-Energy State Estimation	<i>S. Chatterjee, A. Alessandretti, A. P. Aguiar, and S. Pequito</i>	226
Bounded Partial Pinning Control of Network Dynamical Systems	<i>F. L. Ludice, F. Garofalo, and P. De Lellis</i>	238
Data-Driven Certification of Neural Networks With Random Input Noise	<i>B. G. Anderson and S. Sojoudi</i>	249
Inverse Power Flow Problem	<i>Y. Yuan, S. H. Low, O. Ardakanian, and C. J. Tomlin</i>	261
Online Network Utility Maximization: Algorithm, Competitive Analysis, and Applications	<i>Y. Cao, B. Sun, and D. H. K. Tsang</i>	274
Stabilization of Networked Control Systems Subject to Consecutive Packet Dropouts: The Random Clock Offsets Case	<i>Z. Hu, T. Luo, R. Yang, and F. Deng</i>	285
Multilayer SIS Model With an Infrastructure Network	<i>P. E. Paré, A. Janson, S. Gracy, J. Liu, H. Sandberg, and K. H. Johansson</i>	295
Dynamic Network Analysis of a Target Defense Differential Game With Limited Observations	<i>S. K. Singh and P. V. Reddy</i>	308
Nash Equilibrium Seeking for High-Order Multiagent Systems With Unknown Dynamics	<i>Y. Tang and P. Yi</i>	321
Adaptive Network Response to Line Failures in Power Systems	<i>C. Liang, L. Guo, A. Zocca, S. Low, and A. Wierman</i>	333
Consensus Protocol for Discrete-Time Linear Multiagent Systems With Channel Fadings: A Dynamic Event-Based Approach	<i>H. Zhang, Y. Fan, and J. Qiu</i>	345
Adversary Detection and Resilient Control for Multiagent Systems	<i>A. Mustafa and D. Panagou</i>	355
Model-Independent Robust Consensus of Multiple Euler–Lagrange Systems	<i>M. Long and H. Su</i>	368
Resilient Distributed State Estimation for LTI Systems Under Time-Varying Deception Attacks	<i>C. Zhang, J. Qin, Q. Ma, Y. Shi, and M. Li</i>	381
Minimizing the Risk of Spreading Processes via Surveillance Schedules and Sparse Control	<i>V. L. J. Somers and I. R. Manchester</i>	394
Formal Estimation of Collision Risks for Autonomous Vehicles: A Compositional Data-Driven Approach	<i>A. Lavaei, L. D. Lillo, A. Censi, and E. Frazzoli</i>	407
Formation Control Over Delaunay Triangulation Networks With Guaranteed Collision Avoidance	<i>A. Schwab and J. Lunze</i>	419
Estimate the States of Multiagent Systems Under Homologous Attacks by Optimization Approaches	<i>M. Shi and N. Wan</i>	430
Learning in Constrained Markov Decision Processes	<i>R. Singh, A. Gupta, and N. B. Shroff</i>	441
Totally Asynchronous Primal-Dual Convex Optimization in Blocks	<i>K. R. Hendrickson and M. T. Hale</i>	454
Model-Free Adaptive Control for a Class of MIMO Nonlinear Cyberphysical Systems Under False Data Injection Attacks	<i>P. Zhu, S. Jin, X. Bu, Z. Hou, and C. Yin</i>	467
Implicit Tracking-Based Distributed Constraint-Coupled Optimization	<i>J. Li and H. Su</i>	479
Generalization of Safe Optimal Control Actions on Networked Multiagent Systems	<i>L. Song, N. Wan, A. Gahlawat, C. Tao, N. Hovakimyan, and E. A. Theodorou</i>	491
Time-Varying Optimization of Networked Systems With Human Preferences	<i>A. M. Ospina, A. Simonetto, and E. Dall’Anese</i>	503
Adaptive Event-Triggered Bipartite Containment Control of Linear Multiagent Systems Under Directed Topologies	<i>J. Zhang, H. Zhang, W. Li, and Y. Wang</i>	516

IEEE

CONTROL SYSTEMS LETTERS

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2023

VOLUME 7

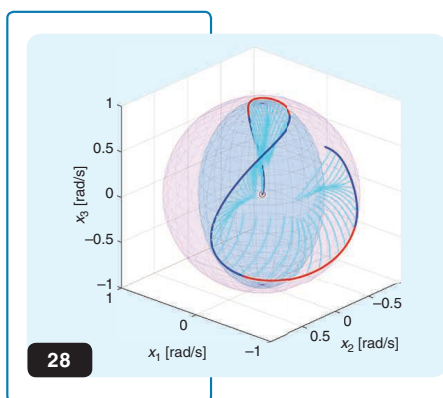
NUMBER 4 (PAPERS from 166 to 210)

PAPERS

- Bounded Voltage Regulation in a Direct Current Microgrid Using Barrier Lyapunov Function With Uncertain Load Current *S. Singh, V. Vaishnav, A. Jain and D. Sharma* pp. 991-996
- Two-Level Decentralized-Centralized Control of Distributed Energy Resources in Grid-Interactive Efficient Buildings, *X. Huo, J. Dong, B. Cui, B. Liu, J. Lian and M. Liu* pp. 997-1002
- Traffic Congestion Control Using Distributed Extremum Seeking and Filtered Feedback Linearization Control Approaches, *P. K. Shahri, B. HomChaudhuri, S. S. Pulugurtha, A. Mesbah and A. H. Ghasemi* ... pp. 1003-1008
- Excess Payoff Evolutionary Dynamics With Strategy-Dependent Revision Rates: Convergence to Nash Equilibria for Potential Games, *S. Kara and N. C. Martins* pp. 1009-1014
- Modeling and Identification of Li-ion Cells, *P. L. d. Santos, T.-P. A. Perdicoulis and P. A. Salgado*..... pp. 1015-1020
- Dahl Hysteresis Modeling and Position Control of Piezoelectric Digital Manipulator, *G. Flores and M. Rakotondrabe* pp. 1021-1026
- Optimal Recursive Expert-Enabled Inference in Regulatory Networks, *A. Ravari, S. F. Ghoreishi and M. Imani*..... pp. 1027-1032
- A Flat System Possessing no (x, u) -Flat Output, *C. Gstöttner, B. Kolar and M. Schöberl* pp. 1033-1038
- Temporal Logic Control of Nonlinear Stochastic Systems Using a Piecewise-Affine Abstraction, *B. C. van Huijgevoort, S. Weiland and S. Haesaert*..... pp. 1039-1044
- Homotopy Method for Optimal Motion Planning With Homotopy Class Constraints, *W. He, Y. Huang, J. Wang and S. Zeng* pp. 1045-1050
- An Identification Approach for Descriptor Systems, *J. He, X. Zhang, F. Xu and X. Wang* pp. 1051-1056
- Study of Fixed-Points in the Self-Repair Process of a 3-D Printer, *R. Caballero and E. Feron*..... pp. 1057-1062
- Towards Physically Adversarial Intelligent Networks (PAINs) for Safer Self-Driving, *P. Gupta, D. Coleman and J. E. Siegel* pp. 1063-1068
- Receding Horizon Cost-Aware Adaptive Sampling for Environmental Monitoring, *J. Westermann, J. Mayer, J. Petereit and B. Noack* pp. 1069-1074
- Optimal Robust Filter of Uncertain Fractional Order Systems: A Penalized Deterministic Approach, *K. Nosrati, J. Belikov, A. Tepljakov and E. Petlenkov* pp. 1075-1080
- Guaranteed Privacy of Distributed Nonconvex Optimization via Mixed-Monotone Functional Perturbations, *M. Khajenejad and S. Martínez* pp. 1081-1086
- Abstraction-Based Verification of Approximate Preopacity for Control Systems, *J. Hou, S. Liu, X. Yin and M. Zamani* pp. 1087-1092
- Cooperative Differentially Private LQG Control With Measurement Aggregation, *K. H. Degue and J. Le Ny*..... pp. 1093-1098
- On the Feasibility of Electrode Concentration Distribution Estimation in Single-Particle Lithium-Ion Battery Models, *Z. Nozarjoubary, A. Allam, S. Onori and H. K. Fathy* pp. 1099-1104
- Polynomial-Time Reachability for LTI Systems With Two-Level Lattice Neural Network Controllers, *J. Ferlez and Y. Shoukry* pp. 1105-1110

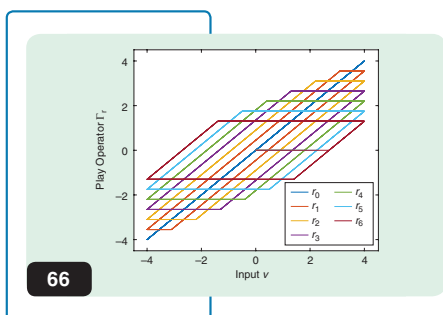
Sub-Optimal MPC With Dynamic Constraint Tightening, <i>Y. Yang, Y. Wang, C. Manzie and Y. Pu</i>	pp. 1111-1116
Reduced-Order Model of Lithium-Iron Phosphate Battery Dynamics: A POD-Galerkin Approach, <i>S. Fasolato, A. Allam, X. Li, D. Lee, J. Ko and S. Onori</i>	pp. 1117-1122
Disturbance Observers for Robust Safety-Critical Control With Control Barrier Functions, <i>A. Alan, T. G. Molnar, E. Daş, A. D. Ames and G. Orosz</i>	pp. 1123-1128
Adaptive Output Feedback Model Predictive Control, <i>A. Dey, A. Dhar and S. Bhasin</i>	pp. 1129-1134
Provable-Correct Partitioning Approach for Continuous-Observation POMDPs With Special Observation Distributions, <i>W. Zheng and H. Lin</i>	pp. 1135-1140
Task-Space Teleoperation With Time-Delays and Without Velocity Measurements via a Bounded Controller, <i>C. I. Aldana, K. García-López, E. Nuño and E. Cruz-Zavala</i>	pp. 1141-1146
Safe Lane-Keeping With Feedback Delay: Bifurcation Analysis and Experiments, <i>I. Vörös, D. Takács and G. Orosz</i>	pp. 1147-1152
Learned Lifted Linearization Applied to Unstable Dynamic Systems Enabled by Koopman Direct Encoding, <i>J. Ng and H. H. Asada</i>	pp. 1153-1158
A Novel and Elliptical Lattice Design of Flocking Control for Multi-Agent Ground Vehicles, <i>G. Wang, M. Liu, F. Wang and Y. Chen</i>	pp. 1159-1164
A Control-Oriented Reduced-Order Model for Lithium-Metal Batteries, <i>A. Kawakita de Souza, W. Hileman, M. S. Trimboli and G. L. Plett</i>	pp. 1165-1170
A Dual-Control Effect Preserving Formulation for Nonlinear Output-Feedback Stochastic Model Predictive Control With Constraints, <i>F. Messerer, K. Baumgärtner and M. Diehl</i>	pp. 1171-1176
Development and Application of a Novel High-Order Fully Actuated System Approach—Part I: 3-DOF Quadrotor Control, <i>S. Lu, K. Tsakalis and Y. Chen</i>	pp. 1177-1182
Pacejka-Like Curve-Based Speed Reference Generators for Electric Vehicles Powered by in-Wheel Motors, <i>C. M. Verrelli and M. El Arayshi</i>	pp. 1183-1188
Optimal Storage and Solar Capacity of a Residential Household Under Net Metering and Time-of-Use Pricing, <i>V. S. M. B. K., P. Chakraborty, E. Baeyens and P. P. Khargonekar</i>	pp. 1189-1194
An Optimal Control Approach to Particle Filtering on Lie Groups, <i>B. Yuan, Q. Zhang and Y. Chen</i>	pp. 1195-1200
Detection of Delays and Feedthroughs in Dynamic Networked Systems, <i>S. Jahandari and A. Srivastava</i>	pp. 1201-1206
Differentiable Safe Controller Design Through Control Barrier Functions, <i>S. Yang, S. Chen, V. M. Preciado and R. Mangharam</i>	pp. 1207-1212
Persistently Feasible Robust Safe Control by Safety Index Synthesis and Convex Semi-Infinite Programming, <i>T. Wei, S. Kang, W. Zhao and C. Liu</i>	pp. 1213-1218
Delay Estimation for Nonlinear Systems With Unknown Output Delay, <i>Q. T. Dam, R. E. H. Thabet, S. Ahmed Ali and F. Guérin</i>	pp. 1219-1224
On the Synchronization of the Kuramoto-Type Model of Oscillators With Lossy Couplings, <i>Y. Ojo, K. Laib and I. Lestas</i>	pp. 1225-1230
Localization and Tracking Control of Autonomous Vehicles in Time-Varying Bearing Formation, <i>Z. Tang and A. Loría</i>	pp. 1231-1236
Adjusting for Unmeasured Confounding Variables in Dynamic Networks, <i>S. Jahandari and A. Srivastava</i>	pp. 1237-1242
A Quantitative Notion of Persistency of Excitation and the Robust Fundamental Lemma, <i>J. Coulson, H. J. v. Waarde, J. Lygeros and F. Dörfler</i>	pp. 1243-1248
Model-Free Undetectable Attacks on Linear Systems Using LWE-Based Encryption, <i>R. Alisic, J. Kim and H. Sandberg</i>	pp. 1249-1254
Smooth Control Steering Global Predefined-Time Synchronization for a Class of Nonlinear Systems, <i>J. Wu, X. Wang and W. Liu</i>	pp. 1255-1260

» FEATURES



Cover credit: F-35 test pilot Dan Levin, F-35 Pax River Integrated Test Force, flies an Auto Ground Collision Avoidance System (Auto-GCAS) test flight in an F-35C on a low level through West Virginia, June 17, 2019. Flying the low level helps stress the Auto-GCAS software to confirm there are no false collision warnings while flying as close to the ground as operationally representative. (Photo by Dane Wiedmann).

» DEPARTMENTS



28 Runtime Assurance for Safety-Critical Systems

An introduction to safety filtering approaches for complex control systems

KERIANNE L. HOBBS, MARK L. MOTE, MATTHEW C.L. ABATE, SAMUEL D. COOGAN, and ERIC M. FERON

3 FROM THE EDITOR

Principled Internal Models

5 ABOUT THIS ISSUE

Safety-Critical Control Systems

7 PRESIDENT'S MESSAGE

The Broccoli Curriculum

9 CSS NEWS

IEEE Control Systems Society Day: October 19–25, 2022

10 25 YEARS AGO

12 MEMBER ACTIVITIES

IEEE Control Systems Society Chapters Celebrate CSS Day

14 TECHNICAL ACTIVITIES

IEEE Control Systems Society Technical Committee on Smart Grid

IEEE Control Systems Society Technical Committee on Manufacturing Automation and Robotic Control



- 17 PEOPLE IN CONTROL**
Sophie Tarbouriech
Azim Eakandarian
Jamal Daafouz
- 66 LECTURE NOTES**
The Prandtl–Ishlinskii Hysteresis Model: Fundamentals of the Model and Its Inverse Compensator
- 85 PHDs IN CONTROL**
Li Liang
Juncal Arbelaz
- 92 INSTITUTES IN CONTROL**
KAIUS: National Key Laboratory of Autonomous Intelligent Unmanned Systems
- 97 BOOKSHELF**
Information Theoretic Signal Processing and Its Applications
- 100 AWARDS**
2022 IEEE CSS Awards
- 103 CONFERENCE REPORTS**
The Sixth IEEE Conference on Control Technology and Applications
- 110 OBITUARY**
- 112 CONFERENCE CALENDAR**

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American Control Conference **ACC 2023**

May 31 – June 2, San Diego, CA, USA

LCSS Option Submission

~~September 9, 2022 (Passed)~~

Manuscript Submission

~~October 3, 2022 (Passed)~~

Acceptance/Rejection Notice

January 22, 2023

Final Manuscript Submission

~~March 13, 2023 (Passed)~~

<https://acc2023.a2c2.org/>



Conference on
Control Technology and Applications
CCTA 2023

August 23–25, Bridgetown, Barbados

Paper Submission Opens:

November 4, 2022

Paper Submission Due:

January 31, 2023 (Passed)

Decision Notification:

April 21, 2023

Registration Opens:

Middle of May, 2023

Final Submissions:

Middle of June, 2023

<https://ieeeccta.org/>



Conference on Decision and Control **CDC 2023**

December 13–15, Singapore

Initial Paper to L-CSS with CDC option

March 17, 2023 (Passed)

Invited Session Proposals

March 24, 2023 (Passed)

Initial Paper Submission

March 31, 2023 (Passed)

Workshop Proposals

May 15, 2023 (Passed)

Decision Notification

Mid-July, 2023

Final Submission

September 10, 2023

<https://cdc2023.ieeeccs.org/>



American Control Conference **ACC 2024**

July 8–12, Toronto, Canada

L-CSS option Submission

September 08, 2023

ACC Manuscript Submission

September 22, 2023

Acceptance/Rejection Notice

January 22, 2024

Final Manuscript Submission

March 13, 2024

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