Baras, John

**Name:**
Baras, John

**Occurrences:**
- Einrichtungen > Forschungszentren > Institute for Advanced Study (IAS) > Fellows > Alumni
Entries:

[1/20]: D. Maity and J. S. Baras, Dynamic, optimal sensor scheduling and value of information, 239-244, 18th International Conference on Information Fusion (FUSION), 2015

[2/20]: Liu, Xiangyang; Baras, John S., Trust-aware crowdsourcing with domain knowledge, 2015 54th IEEE Conference on Decision and Control (CDC), IEEE, 2015

[3/20]: Liu, Xiangyang; He, He; Baras, John S., Trust-aware optimal crowdsourcing with budget constraint, 2015 IEEE International Conference on Communications (ICC), IEEE, 2015


[6/20]: Maity, Dipankar; Baras, John S., Motion planning in dynamic environments with bounded time temporal logic specifications, 2015 23rd Mediterranean Conference on Control and Automation (MED), IEEE, 2015


[8/20]: Matei, Ion; Somarakis, Christoforos; Baras, John S., A Generalized Gossip Algorithm on Convex Metric Spaces, IEEE Transactions on Automatic Control, 2015, 60, 5, 1175-1187

[9/20]: Shi, Guodong; Proutiere, Alexandre; Johansson, Mikael; Baras, John S.; Johansson, Karl H., The Evolution of Beliefs over Signed Social Networks, Operations Research, 2016, 64, 3, 585-604

[10/20]: Shi, Guodong; Proutiere, Alexandre; Johansson, Mikael; Baras, John S.; Johansson, Karl Henrik, Emergent Behaviors Over Signed Random Dynamical Networks: State-Flipping Model, IEEE Transactions on Control of Network Systems, 2015, 2, 2, 142-153


[13/20]: Soleymani, Touraj; Hirche, Sandra; Baras, John S., Maximization of information in energy-limited directed communication, 2016 European Control Conference (ECC), IEEE, 2016

[14/20]: Soleymani, Touraj; Hirche, Sandra; Baras, John S., Optimal Information Control in Cyber-Physical Systems, IFAC-PapersOnLine, 2016, 49, 22, 1-6

[15/20]: Soleymani, Touraj; Hirche, Sandra; Baras, John S., Event-triggered output-feedback $H_{\infty}$ control with minimum directed information, 2017 IEEE 56th Annual Conference on Decision and Control (CDC), IEEE, 2017

[16/20]: Soleymani, Touraj; Hirche, Sandra; Baras, John S., Value of Information in Minimum-Rate LQG Control, IFAC-PapersOnLine, 2017, 50, 1, 8963-8968


[18/20]: X. Liu, H. He, and J. S. Baras, Crowdsourcing with multi-dimensional trust, 2015 18th International Conference on Information Fusion (Fusion), 2015


[20/20]: Zhou, Yuchen; Baras, John S., Reachable set approach to collision avoidance for UAVs, 2015 54th IEEE Conference on Decision and Control (CDC), IEEE, 2015