LIST of PUBLICATIONS (by July 2012)

Zhiyun Lin

Monograph


Refereed Journal Articles (in reverse chronological order)


J12. Yong Hu, Gangfeng Yan, and Zhiyun Lin, “Feedback control of planar biped robots with


- **Refereed Book Chapters** (in reverse chronological order)


- **Refereed Papers in Conference Proceedings** (in reverse chronological order)


C11. You Han and Zhiyun Lin, “A geographically opportunistic routing protocol used in mobile wireless sensor networks”, in *Proceedings of The 9th IEEE International Conference on Networking, Sensing, and Control (ICNSC’12)*, Beijing, China, April 11-14, 2012. ([Best Conference Paper Award Finalist](#)).


C16. Chen Wang, Zhiyun Lin, and Gangfeng Yan, “Multiple moving targets tracking from sensor scheduling perspective”, in *Proceedings of the 17th IEEE International


and Control (CDC’09), Shanghai, China, Dec. 16-18, 2009, pp: 3032-3037.


C38. Zhiyun Lin, Bruce Francis, and Manfredi Maggiore, “On the state agreement problem for multiple nonlinear dynamical systems”, in Proceedings of 16th IFAC World Congress (IFAC’05), Prague, Czech Republic, July 4-8, 2005.


C41. Zhiyun Lin, Gangfeng Yan, Jialing Chen, and Xinping Guan, “Robust H∞ control for
linear uncertain delay-difference systems”, in Proceedings of the 3rd Asian Control Conference (ASCC’00), Shanghai, China, 2000, pp: 3059-3063.
