SICE 論文集向け BIBT_EX bst ファイル (非公式)

田所 祐一

平成 29 年 10 月 22 日

1 特徴

- 書式を手打ちしなくていいので楽ちん
- article, book など標準的なものに対応
- Vol, No, ページ, 年次 等の書式を SICE の形式に準拠
- 著者名の後のコロンや,カンマとピリオドの使い分けについても基本 的に準拠

2 使い方

\bibliographystyle{sicetran}

で sicetran スタイルを読み込むだけ.

3 サンプル

参考文献

- N. Metni and T. Hamel: A UAV for Bridge Inspection: Visual Servoing Control Law with Orientation Limits, Automation in Construction, 17-1, 3/10 (2007)
- [2] S.M. Adams and C.J. Friedland: A Survey of Unmanned Aerial Vehicle (UAV) Usage for Imagery Collection in Disaster Research and Management, Proc. of the 9th International Workshop on Remote Sensing for Disaster Response, 1/8 (2011)

- [3] Amazon.com: Amazon Prime Air, https://www.amazon.com/b?node=8037720011 (2014)
- [4] H. Yang and D. Lee: Dynamics and Control of Quadrotor with Robotic Manipulator, Proc. of the 2014 IEEE International Conference on Robotics and Automation, 5544/5549 (2014)
- [5] G. Heredia, A.E. Jimenez-Cano, I. Sanchez, D. Llorente, V. Vega, J. Braga, J.A. Acosta and A. Ollero: Control of a Multirotor Outdoor Aerial Manipulator, Proc. of the 2014 IEEE/RSJ International Conference on Intelligent Robots and Systems, 3417/3422 (2014)
- [6] G. Jiang and R. Voyles: A Nonparallel Hexrotor UAV with Faster Response to Disturbances for Precision Position Keeping, Proc. of the 2014 International Symposium on Safety, Security and Rescue Robotics, #46 (2014)
- [7] D. Toratani: Research and Development of Double Tetrahedron Hexa-Rotorcraft (Dot-HR), *Proc. of the 28th Congress of the International* Council of the Aeronautical Sciences, ICAS2012-1.4.2 (2012)
- [8] E. Kaufman, K. Caldwell, D. Lee and T. Lee: Design and Development of a Free-floating Hexrotor UAV for 6-DOF Maneuvers, *Proc. of the* 2014 IEEE Aerospace Conference, 12.0204 (2014)
- [9] T. Shimizu, S. Suzuki, T. Kawamura, H. Ueno and H. Murakami: Proposal of 6DOF Multi-copter and Verification of its Controllability, Proc. of the SICE Annual Conference 2015, 810/815 (2015)
- [10] K. Kiso, T. Ibuki, M. Yasuda and M. Sampei: Structural Optimization of Hexrotors Based on Dynamic Manipulability and the Maximum Translational Acceleration, Proc. of the 2015 IEEE Multi-Conference on Systems and Control, 774/779 (2015)
- [11] 安田, 伊吹, 鈴木, 三平: ヘキサロータの動的可操作性に基づく切替位置・ 姿勢制御, 計測自動制御学会論文集, **52**-9, 507/515 (2016)
- [12] S. Rajappa, M. Ryll, H.H. Bülthoff and A. Franchi: Modeling, Control and Design Optimization for a Fully-actuated Hexarotor Aerial Vehicle with Tilted Propellers, Proc. of the 2015 IEEE International Conference on Robotics and Automation, 4006/4013 (2015)
- [13] H. Mehmood, T. Nakamura and E.N. Johnson: A Maneuverability Analysis of a Novel Hexarotor UAV Concept, Proc. of the 2016 International Conference on Unmanned Aircraft Systems, 437/446 (2016)

- [14] D. Brescianini and R. D'Andrea: Design, Modeling and Control of an Omni-directional Aerial Vehicle, Proc. of the 2016 IEEE International Conference on Robotics and Automation, 3261/3266 (2016)
- [15] 吉川恒夫: ロボットアームの動的可操作性, 計測自動制御学会論文集, **21-**9, 970/975 (1985)
- [16] 日本機械学会: 機械工学便覧 α2 機械力学, 31, 丸善 (2004)
- [17] T. Yoshikawa: Dynamic Manipulability of Robot Manipulators, Proc. of the 1985 IEEE International Conference of Robotics and Automation, 1033/1038 (1985)
- [18] プロドローン: 天井面・垂直壁面両方の検査が可能な自走式張り付き型ドローン「PD6-CI-L」を開発 (プレスリリース), https://www.prodrone.jp/archives/1400/(2016)
- [19] 清水, 上野, 村上: 6 自由度独立制御可能な飛行体の提案とその設計手法, 第 32 回日本ロボット学会学術講演会予稿集, 3M1-05 (2014)
- [20] 大熊, 岩倉, 野波, 藤原: 非平面 6 発ロータヘリコプタの構想と設計, ロボティクス・メカトロニクス講演会 2013 予稿集, 1A2-F01 (2013)
- [21] 野波, 岩倉, 宋: 産業応用型マルチロータ電動へリコプタのテレオペレーション技術, 日本ロボット学会誌, **30**-6, 574/577 (2012)
- [22] R.M. Murray, Z. Li and S.S. Sastry: A Mathematical Introduction to Robotic Manipulation, CRC Press (1994)