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### Academic Employment

Department of Information Physics & Computing, The University of Tokyo, April 2020–present Assistant Professor, Department of Systems and Control Engineering, Tokyo Institute of Technology, April 2018 – March 2020

#### Education

Dr. Eng., Department of Systems and Control Engineering, Tokyo Institute of Technology, March, 2018.

M. Eng., Department of Mechanical and Control Engineering, Tokyo Institute of Technology, March, 2015.

B. Eng., Department of Mechanical and Aerospace Engineering, Nagoya University, March, 2013

#### Research Interests

Autonomy of Cyber-Physical Systems, Vision-based estimation and control, Human-Robotic Netowrk Teaming

# **Teaching**

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2021 計数工学実験,システム情報工学実験第一
2020 計数工学実験,システム情報工学実験第一
2019 工学リテラシー
2018, 2019 システム創造設計
2018, 2019 システム創造プロジェクト
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- [13] Marco Omainska, Junya Yamauchi, Thomas Beckers, Takeshi Hatanaka, Sandra Hirche and Masayuki Fujita, "Gaussian Process Based Visual Pursuit Control with Unknown Target Motion Learning in Three Dimensions", SICE Journal of Control, Measurement, and System Integration, Vol. 14, No. 1, pp. 116-127, June, 2021

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