NICHOLAS ROBER

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EDUCATION

PRESENTATIONS

Massachusetts Institute of Technology Cambridge, MA PhD, Aeronautics and Astronautics 2023 - Present SM, Aeronautics and Astronautics 2023 Thesis: BReach-LP: a Framework for Backward Reachability Analysis of Neural Feedback Loops Iowa City, IA University of Iowa BSE, Mechanical Engineering 2020 RESEARCH EXPERIENCE Cambridge, MA Massachusetts Institute of Technology Graduate Research Assistant | Aerospace Controls Lab 2021 - PresentAdvisor: Jonathan How • really cool stuff • other stuff University of Iowa Cambridge, MA Undergraduate Research Assistant | Cooperative Autonomous Systems Lab 2019 - 2021Advisor: Venanzio Cichella • great stuff AWARDS **PUBLICATIONS**