

Professional Bio

Jonas (Yunzhe) Li

Jonas Li is a master's student of EECS in Robotics at UC Berkeley, interested in virtual reality applications on robots. Motivated by Ironman's ability to empower machines collaborating with humans efficiently and safely, he served as team leader of two teams for FIRST® and DJI RoboMaster robotics competition from 2018-2024. Before being named team leader, Jonas started as an operating member, responsible for team's operation and outreach, including content operation, competitive product analysis, and resource coordination. He then headed the team's Computer Vision Division and played a key role in developing tracking algorithm and on-field cross-disciplinary deployment, ensuring stability and scalability in response to increasingly demanding requirements. He led the team, for the first time, winning the Inspire Award and the admission into the Detroit World Championship in FIRST® Tech Challenge, and the 3rd place in DJI RoboMaster Competition. During his off-season from robotics team from 2021 to 2024, Jonas was a part-time Research Assistant at Shanghai University, focusing on AI explainability and AI for Materials Science. Standing at the intersection of technology and management, Jonas excelled in internships at DJI and Momena, where he applied his expertise in robotics, product management, and collaborative leadership to practical engineering challenges.