

Abhishek Gannarapu

Mechanical Engineering

Gannarapu has taught mechatronics for four semesters during his time at WSU. As part of his work, he conducts lab sessions, grades lab reports, trains other teaching assistants, and guides students during lab sessions and term projects. In the mechatronics class, students worked on a project to create a mobile robot that could detect different colored balls, capture them, identify their color, and deliver them to a location. This semester, students have to navigate a mobile robot through a maze and detect different colors.

As a teaching assistant, Gannarapu aimed to motivate students and help them understand the relevance of their projects for their future work in industry and academia. As an international student, he also worked hard to improve his vocabulary and accent in order to improve communications with his students. In particular, with guidance from Professor Arda Gozen, Gannarapu worked to slow down and relax his language delivery, which improved students' understanding. A doctoral student in mechanical engineering, Gannarapu was named the outstanding teaching assistant in mechanical engineering in 2016. In his spare time, he plays cricket and is captain of the WSU cricket team.



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