Faculty Name:
Sunil Agrawal

Faculty Email:
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Lab:
ROAR Lab

Project Title:
Coordinated Pelvis-Chest Positioning With a Robotic Stand Trainer Robot

Description:
The goal is to characterize how humans coordinate their pelvis and chest when making everyday reaching movements. This research will provide information how a robotic stand trainer can be programed and assist individuals with spinal cord injury who have impaired upper body movements.

Location of Research:
On Site

# of hrs/week:
20

Department/Program:
Mechanical Engineering

Eligibility:
BS, Third Year, BS, Fourth Year, MS

To apply, please contact:
sunil.agrawal@columbia.edu