

title	Structure Climbing Monkey Robot
name	Saeed Niku
phone	6-1376
email	sniku@calpoly.edu
additional	
department	Mechanical Engineering
proj_desc	To work on the preliminary development of a multi-degree-of-freedom robot (up to 9 DOF) that can traverse a structure. The applications include space-structures, underwater structures, and large buildings. The proof-of-concept prototype will be used as a basis for a masters degree thesis and hopefully, for funded research.
inter_desc	The project includes robotics, controls, CAD, material science (such as composites), and mechatronics.
links	
students	1
majors	ME
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