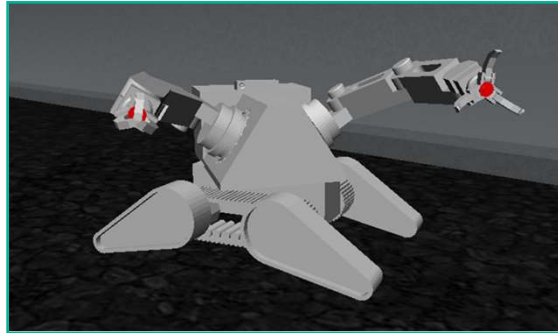
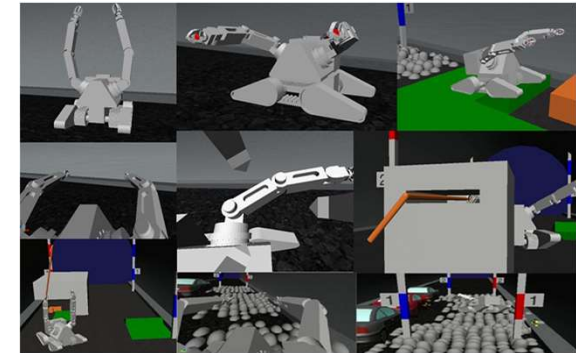


# Alpaca Robotics (PE)



## Development point

All-terrain rescue robot equipped with two 4-jointed arms, 360 degrees mobile torso and adjustable flippers on the base. Cameras on hands and torso.



## Introduction of your team

We were inspired to create Alpaca Robotics and to participate in the WRS2020 in order to test what we have learned through our careers, and creating a robot that has the ability to help people is the perfect starting point.

We also wanted to develop a competitive spirit within our robotics laboratory, and inspire other members to form their own teams. We'll continue working the development and construction of robots for other competitions and on research of new robot technologies.

Role	Name	Affiliation/Title	Specialty, Field of study
Team leader	Laura Kodaka	University of Engineering and Technology	Mechatronic Engineering / Robotics
Robot Operator 1	Eduardo J. Apaza	University of Engineering and Technology	Mechatronic Engineering / Automation
Robot Operator 2	Jaime Minaya	University of Engineering and Technology	Computer Engineering / Networks and computer systems
Head of safety	Mauricio Bonilla	University of Engineering and Technology	Mechatronic Engineering / Automation
Robot visual environment	Arturo Bravo	University of Engineering and Technology	Mechatronic Engineering / Robotics
Head Robot visual designer	Kevin Hernandez	University of Engineering and Technology	Mechatronic Engineering / Automation
Robot visual designer	Luis Piñas	University of Engineering and Technology	Mechatronic Engineering / Automation
Head of programing	Lucca Bosio	University of Engineering and Technology	Mechatronic Engineering
Robot visual designer	Ricardo Terreros	University of Engineering and Technology	Mechatronic Engineering / Mechatronic system design and Robotics
Team Advisor	Oscar Ramos	University of Engineering and Technology	Mechatronic Engineering / Robotics



## Contact

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## HP etc.

Videos: <https://drive.google.com/drive/folders/1peSht8BeINCK1liugXdMU4ffu0M9pH1c?usp=sharing>