

1. Dana T. Tulegenova, Development of a self-regulating adaptive drive for the spacecraft docking mechanism. Institute of Mechanics and Engineering by Zholdasbekov, Almaty, Kazakhstan, February 2025
2. Wenshuo Go, Design and performance analysis of a new LARMbot torso, PhD Thesis in Industrial Engineering. University of Rome Tor Vergata, December 2024
3. Alexander Titov, Design and Analysis of a berthing system for CubeSat satellites, PhD Thesis in Industrial Engineering. University of Rome Tor Vergata, December 2023
4. Jorge Enrique Araque Isidro, DESIGN AND PROTOTYPE TESTING OF TORVEASTRO ASTRONAUT ROBOT, PhD Thesis in Industrial Engineering. University of Rome Tor Vergata, December 2023
5. Octavio Ramírez Juárez, DESIGN OF A STERNUM PROSTHESIS USING COMPLIANT MECHANISMS, PhD Thesis in Industrial Engineering at University of Rome Tor Vergata, and in Mechanical Engineering at IPN Mexico, December 2023
6. FRANCISCO JAVIER ESPINOSA GARCÍA, DEVELOPMENT OF A ROBOTIC HAND WITH AN ARTICULATED PALM, PhD Thesis in Industrial Engineering at University of Rome Tor Vergata , and at TECHNOLOGICAL UNIVERSITY OF MIXTECA, February 2023
7. JOSÉ LUIS RUEDA ARREGUÍN, DESIGN AND EXPERIMENTAL VALIDATION OF LAB TEST FOR HEAD-NECK IMPACT, PhD Thesis in Industrial Engineering at University of Rome Tor Vergata, and in Mechanical Engineering at IPN Mexico, December 2021
8. Cuauhtémoc Morales Cruz, Optimal multi-objective design for mechatronic systems, PhD Thesis in Industrial Engineering at University of Rome Tor Vergata, and in Mechanical Engineering at IPN Mexico, December 2021
9. Francesco Samani, TORVEastro, un nuovo robot di servizio per lo spazio, PhD Thesis in Industrial Engineering. University of Rome Tor Vergata, December 2022
10. Matteo Russo, Design and Validation of a Novel Parallel Mechanism for Robotic Limbs, PhD Thesis in Mechanical Engineering, University of Cassino, 8 April 2019.
11. Betsy Dayana Marcela Chaparro Rico, DESIGN, CONSTRUCTION AND TESTING OF NURSE, A DEVICE FOR ARM MOTION ASSISTANCE, (PhD thesis in double title cooperation with Instituto Politécnico Nacional-CICATA, Unidad Querétaro, Querétaro, Mexico) November 2018.
12. Huang Gao, “DESIGN AND TEST OF A PEDALING-ACTUATED WHEELCHAIR WITH LEG-EXOSKELETONS”, (PhD thesis in double title cooperation with Intelligent Robot Institute, Beijing Institute of Technology, Beijing, China) October 2018
13. José Eduardo Esquivel Gonzalez, MODELO DINAMICO PARA COMPENSAR LA TRAYECTORIA DE ROBOTS EN ROLL HEMMING , Thesis in Mechanical Engineering, (PhD thesis in double title cooperation with Universidad Autonoma de Quereatro, Mexico), July 2018.
14. Yu-Hsun Chen, Reconstruction Designs of Typical Ancient Automata with Music-Playing Device, National Cheng Kung University, July 2018
15. Michał Olinski, “Synthesis of mechatronic systems supporting motion physiotherapy of lower limb joints”, PhD thesis at Wrocław University of Science and Technology, Wrocław in Poland. (Supervisors: A. Gronowicz and M. Ceccarelli) 12 October 2017
16. Jose Alfredo Leal Naranjo, Design and experimental evaluation of a new prosthetic arm, Thesis in Mechanical Engineering, (PhD thesis in double title cooperation with Instituto Politecnico Nacional, Ciudad de Mexico, Mexico), July 2017.
17. Luis Antonio Aguilar Pérez, Design and test of artificial human ribs, Thesis in Mechanical Engineering, (PhD thesis in double title cooperation with Instituto Politecnico Nacional, Ciudad de Mexico, Mexico), July 2017.
18. Abzhaparov Kuanysh Almagbekovich, Feasibility study of platform-type Parallel Robots for systems of active earthquake protection, (PhD thesis in co-supervision with Kazakh National Research Technical University, Almaty, Republic of Kazakhstan), November 2016
19. Daniele Cafolla, Design, Construction and experimental validation of CAUTO (Cassino Humanoid Torso), LARM, PhD Thesis in Mechanical Engineering, Cassino University, December 2015
20. Mingfeng Wang, Design and performance of Cassino Biped Locomotor with tripod parallel mechanisms, LARM, PhD Thesis in Mechanical Engineering, Cassino University, December 2015
21. Gany Balbayev, Design and Testing of a New Planetary Gear Box with Two Degrees of Freedoms, PhD Thesis in Mechanical Engineering, December 2014, (PhD thesis in double title cooperation with University AUPET, Almaty, Kazakhstan)
22. Francisco, Blanco-Moreno Solución Robotizada para un sistema de impresión Inkjet aplicado a la reintegración de pinturas murales, (PhD thesis in co-supervision with Technical University of Valencia, Spain), October 2014
23. Tao Li, Design and characterization of A New biped research platform, PhD Thesis in Mechanical Engineering, Cassino University, December 2012
24. Hui Li, Design and simulation of a chameleon-like service robot for space applications in orbital stations, (PhD thesis in cooperation with Beijing Institute of Technology BIT), May 2011
25. Ozgun Selvi, Experimental evaluation of earthquake effects on mechanism operations, (PhD thesis in Erasmus program with Technical University of Izmir, Turkey) February 2011
26. Gu Hao, Design and operation of a 1 DOF Clutched anthropomorphic robotic arm, PhD Thesis in Mechanical

- Engineering, Cassino University, December 2010
27. Conghui Liang, Design and Simulation of a Waist-Trunk System for Humanoid Robots, PhD Thesis in Mechanical Engineering, Cassino University, Cassino University, December 2010
 28. Yao Shuangji, Optimum design of underactuated mechanisms for robotic fingers, (PhD thesis in cooperation with BBUAA Behiang University of Beijing), December 2009
 29. Eusebio Hernández Martínez. Design and operation of parallel manipulators, (PhD thesis in double title cooperation with University of Queretaro, Mexico), April 2009
 30. Chiara Lanni: A characterization of impact grasping and optimum design of gripper mechanisms, PhD Thesis in Industrial Engineering, Cassino University, November 2008.
 31. Cristina Tavolieri, Design of a cable parallel manipulator, PhD Thesis in Industrial Engineering, Cassino University, November 2008.
 32. Nestor Rodriguez Padial, Design of a low-cost humanoid robot, PhD Thesis in Industrial Engineering, Cassino University, November 2006.
 33. Osvaldo Penisi Mecanismos en Pinzas Industriales de Dos Dedos, PhD Thesis in Mechanical Engineering, December 2004 (PhD thesis in cooperation with San Juan University, Argentina)
 34. Giuseppe Carbone, Valutazione della rigidità di sistemi robotici multi-corpo, PhD Thesis in Industrial Engineering, Cassino University, November 2003.
 35. Erica Ottaviano, PhD Thesis in Industrial Engineering, Cassino University, November 2002.