

Submission ID	Submission Title	Modalidad de presentación	Recinto/ Pantalla	Horario	Día	Investigación...
415	sEMG of the 6-minute walk test in patients with Duchenne Muscular Dystrophy	Poster	4	11:00 - 11:10	Miércoles 19	Tecnológica
556	Design and technical validation of active electrodes for a portable electroencephalography device.	Poster	4	11:00 - 11:10	Jueves 20	Tecnológica
531	Quantitative Motion Analysis: Comparing Joint Range of Motion Between Healthy and Post-Hip Surgery Subjects Using a Markerless Toolbox	Poster	12	11:00 - 11:10	Miércoles 19	Tecnológica
433	Development and Implementation of a Functional Module for the Classification of Facial Expressions of Pain Using Supervised Artificial Intelligence Models	Oral	Aula 1 enseñanza	11:00 - 11:15	Jueves 20	Tecnológica
582	Determination of the reliability of a gait analysis method based upon motion sensors and a data processing software throughout a comparative analysis using a photogrammetry system.	Poster	4	11:10 - 11:20	Miércoles 19	Tecnológica
624	Functional follow-up with the SSULF scale in spinal cord injury after surgical intervention	Poster	4	11:10 - 11:20	Jueves 20	Tecnológica
785	Feasibility of Using Spring-loaded Crutches in Patients with Weber Type B Ankle Fracture	Poster	12	11:10 - 11:20	Miércoles 19	Tecnológica
575	Radiomics and Artificial Intelligence as Innovative Tools in the Assessment of Spinal Cord Injuries: Development of a Predictive Model Using Magnetic Resonance Imaging	Poster	4	11:20 - 11:30	Miércoles 19	Tecnológica
469	Brain-computer interface for upper extremity neurorehabilitation of patients with cerebral vascular disease: The ReHand-BCI trial.	Poster	4	11:20 - 11:30	Jueves 20	Tecnológica
395	Sistema IoT para monitoreo remoto de signos vitales en Telemedicina. IoT system for vital signs remote monitoring in Telemedicine	Poster	6	11:20 - 11:30	Jueves 20	Tecnológica
371	Manufacturing Technique of Polycarbonate Masks for the Treatment of Pain in Facial Burn Scars Through Pressure Therapy	Poster	12	11:20 - 11:30	Miércoles 19	Tecnológica
580	Effect of robotic treatment on manual dexterity in patients with cerebral palsy.	Poster	4	11:30 - 11:40	Miércoles 19	Tecnológica
554	Development of a Python Library for Detecting Hip and Knee Flexion-Extension Patterns Using Optical Capture	Poster	4	11:30 - 11:40	Jueves 20	Tecnológica
378	Digital Fabrication of Facial Orthoses for the Administration of Pressotherapy in Facial Burns	Poster	6	11:30 - 11:40	Jueves 20	Tecnológica
521	Factors Influencing the Acceptance and Use of Generative Artificial Intelligence Among Graduate Students in Rehabilitation Medicine	Oral	Aula 1 enseñanza	11:30 - 11:45	Miércoles 19	Tecnológica
644	Thermal Radiation Pattern Modulation via Low-Temperature Cooling during Microwave Ablation of Bone Tumors	Oral	Nanahuatzin	11:30 - 11:45	Jueves 20	Tecnológica
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446	Modeling "Frozen Waves" in Non-Invasive Ocular Therapy under Realistic Clinical Conditions of Eyelid Coupling and Occlusion	Poster	4	11:40 - 11:50	Miércoles 19	Tecnológica
374	Functional electrical stimulation system for drop foot management during gait cycle.	Poster	4	11:40 - 11:50	Jueves 20	Tecnológica
550	Automated functional classification based on instrumented gait analysis in a pediatric subject with incomplete spinal cord injury: a methodological proposal	Oral	Aula 1 enseñanza	11:45 - 12:00	Miércoles 19	Tecnológica
585	Methodology for the prescription and manufacture of wheelchair seats by Digital Manufacturing.	Oral	Nanahuatzin	11:45 - 12:00	Jueves 20	Tecnológica
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743	Airflow analysis in the respiratory system with bronchial stenosis using Computational Fluid Dynamics	Poster	4	11:50 - 12:00	Miércoles 19	Tecnológica
407	Calibration Protocol for Functional Electrical Stimulation-Induced Ankle Dorsiflexion towards gait rehabilitation of patients with Foot Drop Syndrome	Poster	4	11:50 - 12:00	Jueves 20	Tecnológica
552	Design and implementation of a full-body kinesiological assessment protocol during functional tasks in children with Cerebral Palsy (GMFM Level III)	Oral	Temazcal 3-4	14:00 - 14:15	Miércoles 19	Tecnológica
491	Preparation and evaluation of a polycaprolactone-gelatin-alginate membrane for application to wounds skin..	Oral	Temazcal 3-4	14:15 - 14:30	Miércoles 19	Tecnológica

578	Transforming Waste into Value: Circular Economy Model for Medical Polypropylene Recycling at INR-LGII	Oral	Nanahuatzin	14:30 - 14:45	Miércoles 19	Tecnológica
746	Design of a fixation system using additive manufacturing for tensile testing of cadaveric tendons	Oral	Nanahuatzin	14:45 - 15:00	Miércoles 19	Tecnológica