



MIÉRCOLES 07 DE MAYO

Sala: Foyer del Teatro Fernando Calderón

Chair: Dr. Huizilopoztli Luna Garcia

Asistente: Jesús Alejandro Montes Medina

Enlace de la videollamada: <https://meet.google.com/vwu-hajx-xop>

Track	PID	Título del artículo	Publicación	Horario	Modalidad
Main Track	12	What is happening to critical thinking in university students in the era of artificial intelligence?	Springer	15:00 – 15:30	Presencial
Main Track	10	The Challenge of the Artistic Preservation during the Digital Era: Mu+Art 2024	Springer	15:30 – 16:00	Virtual
Main Track	30	Understanding Accessibility Needs of Blind Authors on CMS-Based Websites	Springer	16:00 – 16:30	Presencial
Main Track	14	Implementation of a pervasive video game with mobile sensing features	Springer	16:30 – 17:00	Virtual
RECESO			17:00 – 17:30		
Main Track	40	Review of Heuristics and Usability and UX Scales for Speech-Based Technologies	Springer	17:30 – 18:00	Presencial
Main Track	17	Enhancing Elderly Care with Empathetic Technologies: Insights from Human-Computer Interaction	Springer	18:00 – 18:30	Virtual
Main Track	3	Model for the Integration of Automated Tools in the Usability Evaluation of E-Commerce Platforms	Springer	18:3 – 19:00	Pendiente

Sala: Bóveda 1 (Ciudadela del Arte)

Chairs: Dr. Christian Sturm

Asistentes: Esmeralda Carrillo Chávez y José Germán González Rodarte

Track	Título	Horario
UX-EVE	Conferencia y Taller “UX Escuela de Verano para Estudiantes (UX-EVE)” – Dra. Valeria Farinazzo	15:00 – 18:00

Sala: Bóveda 2 (Ciudadela del Arte)

Chair: Dr. Wilson J.Sarmiento

Asistentes: Holman Sneyder Cabezas Mondragón

Enlace de la videollamada: <https://meet.google.com/dsb-teiq-qey>

Track	PID	Título del artículo	Publicación	Horario	Modalidad
7-WoSI	21	Aplicación Móvil con Realidad Aumentada para el Centro Histórico de Zacatecas	Memorias	15:00 – 15:15	Presencial
7-WoSI	50	Interface for Emotion and Sentiment Analysis in Online Forums on Climate Change	Memorias	15:15 – 15:30	Presencial
7-WoSI	87	Diseño de una Aplicación Educativa en Realidad Virtual para Fomentar Habilidades Críticas en el Pensamiento Computacional	Memorias	15:30 – 15:45	Presencial

7-WoSI	103	Evaluating the Uncanny Valley in AI-Generated Digital Characters: A Perceptual and Visual Quality Analysis of Synthetic Video Content	Springer	15:45 – 16:15	Presencial
7-WoSI	109	Calibration Protocol for Integrating the OptiTrack Motion Capture System with Meta Oculus Quest	Springer	16:15 – 16:45	Presencial
7-WoSI	81	Sistema inteligente de atendimento a Emergências: viabilizando Gêmeo Digital e Otimização de recursos em Cidades Inteligentes	Memorias	16:45 – 17:00	Pendiente
7-WoSI	111	Use of mixed reality as a complement for learning anatomy in kindergarten	Memorias	17:00 – 17:15	Pendiente

Sala: Hermanos de Santiago (Ciudadela del Arte)

Chair: Dr. Felipe A. Besoain Pino

Asistentes: Joan Esaú López Robles

Enlace de la videollamada: <https://meet.google.com/byc-pyax-uzf>

Track	PID	Título del artículo	Publicación	Horario	Modalidad
Main Track	1	Systematic mapping for the characterization of nonfunctional requirements and architectures for artificial intelligence	Memorias	15:00 – 15:15	Virtual
Main Track	43	Improving the User Experience of PlanTEA	Memorias	15:15 – 15:30	Presencial
Main Track	8	Heuristic Evaluation for Improving Usability in LMS Platforms: A Study at CEVEC Virtual College	Memorias	15:30 – 15:45	Presencial
Main Track	11	Design and Implementation of a Virtual Reality Videogame for Stress Regulation	Memorias	15:45 – 16:00	Virtual
Main Track	19	Data Analysis Using Artificial Intelligence Techniques: A Case Study in the STEM Methodology and its Impact on Decision Making	Memorias	16:00 – 16:15	Presencial
Main Track	57	Cybersecurity Strategies for the Digital Inclusion of Older Adults: A Systematic Literature Review	Memorias	16:15 – 16:30	Presencial
Main Track	67	An Architectural Model for Adapting Easy-to-Read Content in Inclusive Education	Memorias	16:30 – 16:45	Presencial
Main Track	71	Conectando el Saber Ancestral y la Tecnología: Propuesta de una Herramienta Digital para la Preservación del Agua	Memorias	16:45 – 17:00	Presencial
RECESO			17:00 – 17:30		
Main Track	61	Implementation of an Electronic Data Acquisition System for integration into the development of educational platforms	Memorias	17:30 – 17:45	Presencial
Main Track	58	Application and validation of STEAM Tech +G: Methodological guide for the integration of the STEAM approach from a gender perspective in technical education	Memorias	17:45 – 18:00	Virtual
Main Track	62	Designing a Math App with UCD for Students with Down Syndrome	Memorias	18:00 – 18:15	Virtual
Main Track	63	Analysis of User Experience Evaluation Methods for Deaf users: A Case Study on a mobile App	Memorias	18:15 – 18:30	Virtual
Main Track	2	Adaptability of homomorphic caching schemes in post- quantum computing environments	Memorias	18:30 – 18:45	Virtual
Main Track	20	Characterizing impact, benefits and challenges of AI in relation to Computational Thinking for Software Engineering: A Systematic Mapping	Memorias	18:45 – 19:00	Virtual

Sala: Sala de Música (Ciudadela del Arte)

Chairs: Dr. Cesar A. Collazos, Dra. Vanessa Agredo Delgado,

Asistentes: Edgar David Mercado Piedra

Enlace de la videollamada: <https://meet.google.com/ajj-pqht-vxy>

Track	PID	Título del artículo	Publicación	Horario	Modalidad
5-WIJDG	45	Developing an Educational Game for Financial Education Using Design Thinking and Co-Design	Springer	15:00 – 15:30	Virtual
4-WTCAC	15	Prototipo de Aplicación Móvil para la Detección de Tendencias Auto-Lesivas en Estudiantes de Medicina	Memorias	15:30 – 15:45	Presencial
4-WTCAC	9	Assessment Of Collaborative Performance In Learning Scenarios - An Empirical Study In Engineering Courses	Springer	15:45 – 16:15	Presencial
3-WCI	94	Aula virtual inmersiva de señalización deéctica grupal para educación remota	Memorias	16:15 – 16:30	Virtual
3-WCI	104	Towards a Mental Model-Driven Approach for User Interface Development: Evolving DataForm.	Springer	16:30 – 17:00	Presencial
5-WIJDG	51	Agile Methodologies in Video Game Development: A Systematic Review	Memorias	17:00 – 17:15	Pendiente

Sala: Sala de la Reflexión (Ciudadela del Arte)

Chair: Dr. Julio Ariel Hurtado, Dr. Pablo H. Ruiz

Asistentes: Kevin Escobedo Ayala

Enlace de la videollamada: <https://meet.google.com/nzk-gzcc-ccf>

Track	PID	Título del artículo	Publicación	Horario	Modalidad
4-WI4	4	Evaluation of the Technological Maturity of the Internet of Things in Industrial Companies: Applying ATLANTIS in the Buenos Aires Metropolitan Area - Argentina	Springer	15:00 – 15:30	Presencial
4-WI4	48	Identificación de Usuarios PyMEs en la Industria 4.0	Springer	15:30 – 16:00	Virtual
4-WI4	77	Towards a Collaborative Framework for the Implementation of Digital Transformation Processes in Higher Education Institutions: A Comparative Analysis	Springer	16:00 – 16:30	Presencial
4-WI4	95	Challenges and Strategies for Industry 4.0 Adoption in the Brazilian Wholesale Sector	Memorias	16:30 – 16:45	Virtual
4-WI4	97	Recommendations guide for adopting Industry 4.0 practices for small and medium-sized Brazilian companies in the food sector	Memorias	16:45 – 17:00	Virtual
RECESO			17:00 – 17:30		
4-WI4	105	Detección del grado de madurez en aguacate Hass usando procesamiento digital de imágenes	Memorias	17:30 – 17:45	Presencial
4-WI4	32	Towards a Digital Twin Architecture: Enabling Technologies and Applications in Power Systems	Memorias	17:45 – 18:00	Pendiente
4-WI4	47	Augmented Reality in Learning Environments: A Systematic Review of Trends and Effectiveness	Memorias	18:00 – 18:15	Pendiente
4-WI4	93	Emerging technologies, HCI, and agile methodologies in teacher professional development: A study with 3D print-ing and eduScrum	Memorias	18:15 – 18:30	Pendiente