

# ICI 2ST

SOFTWARE TECHNOLOGIES  
& INFORMATION SYSTEMS 2021

## GENERAL PROGRAM

Quito - Ecuador

March 23-25, 2021

## TUESDAY MARCH 23th, 2021

	SPEAKERS	TOPIC
08:40 - 09:00	Inauguration Ceremony	
09:00 - 10:00	Sergio Martínez	Safe Smart Cities Methodology (SSCM)
10:00 - 11:00	Jorge Maestre Vidal	Cyberspace as the fifth Battleground: Challenges and Opportunities
11:00 - 11:20	Coffee Break	
11:20 - 11:40	Lenin Erazo	Paper: Models@runtime and Internet of Things: A Systematic Literature Review
11:40 - 12:00	Richard Herrera	Paper: 3D face reconstruction with RGB-D camera: A practical approach
12:00 - 12:20	Leonardo Valdivieso	Paper: Black Widow Crawler for TOR network to search for criminal patterns
12:20 - 12:40	Marco Santórum Patricia Gálvez	Paper: Multiperspective Quality Model for Process Design
12:40 - 14:00	Lunch	
14:00 - 14:20	Mario Peña	Paper: Inventory management for retail companies: A literature review and current trends
14:20 - 14:40	Marco Santórum María Belén Guacapiña	Paper: Un caso de estudio: desarrollo de objetos de aprendizaje reutilizables
14:40 - 15:00	Santiago Arrais	Paper: A proposal to improve information availability for seismic and volcanic monitoring systems
15:00 - 15:20	Coffee Break	
15:20 - 15:40	Jorge Galán	Paper: Towards a Selection and Acquisition Method for IoT Devices Oriented to Older People in Ecuador
15:40 - 16:00	Nohely Álava Morán	Paper: Learning analytics for student academic tracking, a comparison between Analytics Graphs and Edwiser Reports
16:00 - 17:00	Dr. Vicente Dámaso Mgs. Lorena Naranjo Ing. Guido Becerra Dr. Salim Zaidán	Discussion Forum: Security and Privacy of Personal Data

## WEDNESDAY MARCH 24th, 2021

	SPEAKERS	TOPIC
09:00 - 10:00	Sergio Luján	Main Web accessibility problems and solutions
10:00 - 11:00	Toni Granollers	Usability evaluation, coronavirus as an example
11:00 - 11:20	Coffee Break	
11:20 - 12:20	Dominique Méry	Refinement-based Construction of Correct Distributed Algorithms
12:20 - 12:40	Roberto López	Paper: Using ExamView to Create Questionnaires for Online Evaluation in VLEs
12:40 - 14:00	Lunch	
14:00 - 14:20	Julián Galindo	Paper: A first spotlight: Introducing Educational Robotics in the Ecuadorian Public School
14:20 - 14:40	Jhon Goyes	Paper: Constraining Interseismic Deformation of Northern Ecuador using Interferometry from Sentinel-1 Data
14:40 - 15:00	Erick Insuasti	Paper: Glaucoma detection through digital processing from fundus images using MATLAB
15:00 - 15:20	Musical Event	
15:20 - 15:40	Josafá Pontes Jonathan Zea	Paper: "Spanish Políglota": an automatic Speech Recognition system based on HMM
15:40 - 16:00	Cathy Guevara	Paper: Empirical Strategies in Software Engineering Research: A Literature Survey

## THURSDAY MARCH 25th, 2021

	SPEAKERS	TOPIC
09:00 - 10:00	Paulo Batista	The digitalisation project of the Lisbon Municipal Archives (2005-2020)
10:00 - 11:00	Marco Antonio Sotelo	Towards multi-domain Zero-touch administration in 5G networks
11:00 - 11:20	Coffee Break	
11:20 - 12:20	Terry Ingoldsby	Risky Times or Time for Risk?
12:20 - 12:40	Victor Velepucha	Paper: Monolits to microservices - Migration Problems and Challenges: A SMS
12:40 - 14:00	Lunch	
14:00 - 14:20	David Iza	Paper: Control de Eficiencia Eléctrica aplicado al confort de un Smart home mediante grafos de control
14:20 - 14:40	Santiago Solórzano	Paper: Tele-Rehabilitation platform ePHoRt as Serious Game: Usability evaluation
14:40 - 15:00	Coffee Break	
15:00 - 15:30	Closing Ceremony	