

SmartTech-IC 2021:

Second International Conference on Smart Technologies, Systems and Applications

Quito – Ecuador

Conference Final Program

Wednesday, December 1											
8:00 – 9:00	Registration										
9:00 – 10:00	Conference Opening										
10:00 – 11:00	Keynote: <i>"Analyzing cellular organization patterns for cancer's pronostic"</i> , Germán Corredor, Ph.D Case Western Reserve University (USA)										
11:00 – 11:30	Coffee Break										
11:30 – 12:30	Keynote: <i>"Serverless computing: What's in a name?"</i> , Germán Moltó, Ph.D Universitat Politècnica de València (UPV) (Spain)										
12:30 – 14:00	Lunch										
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11:50 – 12:10 Mobile application of registry information for urban planning context with Augmented Reality and QR codes. Authors: María Mora Alvarado and Joe Llerena Izquierdo (Ecuador)	Automatic Identification of COVID-19 in chest X-Ray Images Based on Deep Features and Machine Learning Models. Authors: Rubén D. Fonnegra, Fabián R. Narváez and Gloria M. Díaz (Colombia)								
12:10 – 12:30 Real-time social distancing detection approach ugin YOLO and Unmanned Aerial Vehicles. Authors: Darwin Merizalde and Paulina Morillo (Ecuador)	COVID-19 pulmonary lesion classification using CNN software in chest X-ray with quadrant scoring severity parameters. Authors: Denisse Niles, Daniel Amaguaña, Alejandro Lojan, Graciela Salum, Gandhi Villalba, Omar Alvarado Cando, Andres Tirado Espin and Diego Almeida Galárraga (Ecuador)								
12:30 – 14:00	Lunch								
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17:30 – 18:00	Closing (Cultural Event)								