

Conference Program ICEDEG 2021

Wednesday, July 28		
08h00 - 08h45	Registration and support Online Room: 3	
08h45 - 09h00	ICEDEG 2021 Conference Opening Chair: Prof. Juan Carlos de los Reyes Online Room: 1	
09h00 - 10h00	Keynote 1 Prof. Lucioano Floridi Chair: PD Dr. Luis Terán Online Room: 1	
10h00 - 10h30	Coffee Break	
	Session 1 Chair: Prof. Tania Calle Online Room: 1	Session 2 Chair: Prof. Jhonattan Barriga Online Room: 2
10h30 - 10h50	Title: The Impact of e-Participation on Sustainable Livelihoods: a Refugees' Perspective from the Palestine Gaza Strip Authors: Osama Aradeh, Jean-Paul Van Belle, and Marita Turpin	Title: Digitalized Co-production– using Volunteers as First Responders Authors: Sofie Pilemalm
10h50 - 11h10	Title: Cyber Security Risk Analysis for a Virtual Assistant G2C Digital Service Using FAIR Model Authors: Richard Dreyling and Eric Jackson	Title: Challenges of Transition to Paperless Management: Readiness of Incorporating AI in Decision-making Processes Authors: Teona Gelashvili and Ingrid Pappel
11h10 - 11h30	Title: Designing A Digital Collaborative Platform for the Silver Economy: Inception and Conceptualization Authors: Sidra Azmat Butt, Karin Rava, Taivo Kangilaski, Ingrid Pappel and Dirk Draheim	Title: Following-up E-government Performance in Andean Countries as Development Process Authors: Andrés Robalino-López, Zanna Aniscenko, Cristian Rodrigo Espinel López and Marisol Aguilar Echeverría
11h30 - 11h50	Title: Challenges on the implementation of ICT Government in the universities of Latin America Authors: Susana Cadena, Edison Loza Aguirre, Carmen Humberta de Jesús Díaz Novelo, Luz María Castañeda de León and Rodrigo Padilla	Title: Using the Theory of Interpersonal Behavior to predict Information Security Policy Compliance Authors: Chin Won Yoon and Hui Na Chua
11h50 - 12h10	Title: The Beginnings of Global Data Exchange Architecture? Challenges and Implications of the WHO's Digital Cross-Border COVID-19 Smart Vaccine Passport Recognition Pilot Authors: Eric Jackson, Richard Dreyling, and Ingrid Pappel	Title: Usability Model for Augmentative and Alternative Communication Systems and Pictographic Systems for People with Disabilities Authors: Freddy Abad-Leon, Jonnathan Cuvi-Brito, Daniela Prado, Priscila Cedillo, William Sánchez and Christian Collaguazo-Malla
12h10 - 14h00	Lunch Break	

14h00 - 15h00	Keynote 2 Prof. Ricardo Baeza-Yates Chair: Prof. Sandra Sanchez Online Room: 1	
15h00 - 15h30	Coffee Break	
	Session 3 Chair: Prof. Jaime Meza Online Room: 1	Session 4 Chairs: Prof. Mario González Rodríguez Online Room: 2
15h30 - 15h50	Title: Framework for Involving Citizens in Human Smart City Projects Using Collaborative Events Authors: Narek Andreasyan, Andres Felipe Dorado Dorado, Moreno Colombo, Luis Teran, Jhonny Pincay, Minh Tue Nguyen, and Edy Portmann	Title: Failure of Diffusion of Consumer Data Platforms Authors: Ralf-Martin Soe
15h50 - 16h10	Title: Smart city model análisis using fuzzy set QCA: Evidence from Ecuador Authors: Andres Navas and Romel Tintin	Title: Evaluating Functional Suitability of Domain-Specific Languages Oriented to Create Human-Computer Interactions for Cognitive Training Authors: David Santos-Leon, Kevin Maxi-Jara, Priscila Cedillo, Daniela Prado, Brian Mora-Aguirre and Wilson Valdez
16h10 - 16h30	Title: Internet and Net Neutrality in the Time of Covid-19: A global overview Authors: Roberto Triviño, Antonio Franco and Leonardo Ochoa	Title: Finding the Appropriate Housing: A Fuzzy Model-Based Recommender System Authors: Jaime Meza, Emanuel Muñoz, Lorena Recalde and Luis Teran
16h30 - 17h30	Keynote 3 Prof. Jeanna Matthews Chair: Dr. Edison Loza-Aguirre Online Room: 1	

<h2>Thursday, July 29</h2>		
08h00 - 09h00	Registration and support (online room)	
09h00 - 10h00	Keynote 4 Prof. Patty Kostkova Chair: Dr. Saleem Zougbi Online Room: 1	
10h00 - 10h30	Coffee Break	
	Session 5 Chair: Prof. Tania Calle Online Room: 1	Session 6 Chair: Prof. Romel Tintin Online Room: 2
10h30 - 10h50	Title: Privacy-Friendly Delivery Plan Recommender Authors: Albana Jaha, Dardana Jaha, Jhonny Pincay, Luis Terán, and Edy Portmann	Title: Ethical Challenges of ICT for the Silver Economy Authors: Sidra Azmat Butt and Dirk Draheim
10h50 - 11h10	Title: Enhancing user experience through an HCI research tool. Case study: Cognitive Urban Planning platform (PUC). Authors: Leticia Vaca, Jaime Meza, Diego Avila, Monica Vaca and Jorge Vasco	Title: An integrated framework for ethical and sustainable digitalisation. Authors: Ivo Wallimann-Helmer, Luis Terán, Edy Portmann, Hanna Schübel and Jhonny Pincay

11h10 – 11h30	<p>Title: Tiktok and education. Discovering knowledge through learning videos</p> <p>Authors: Angel Fiallos, Carlos Fiallos and Stalin Figueroa</p>	<p>Title: Diagnosis Of Physical Faults In Profibus-Dp Networks Through Artificial Neuronal Networks</p> <p>Authors: Edgar Córdova and Pedro Muso</p>
11h30 – 11h50	<p>Title: Discoverable: A JSON-LD Generator for OER Semantic Annotation</p> <p>Authors: Lorena Recalde, Rosa Navarrete, and Fernando Pogo Making Open Educational Resources</p>	<p>Title: E-government actor's perspective: a case of local municipalities in South Africa</p> <p>Authors: Mziwoxolo Mayedwa and Jean Paul Van Belle</p>
11h50 – 12h10	<p>Title: Data Lake: a case of study of a Big Data analytics architecture for public procurements</p> <p>Authors: David Sosa and Julio Paciello</p>	<p>Title: Towards a Model of Online Petition Signing Dynamics On the Join Platform in Taiwan</p> <p>Authors: Hsin-Ying Huang, Mate Kovacs, Uwe Serdült and Victor Kryssanov</p>
12h10 – 14h00	Lunch Break	
14h00 – 15h00	<p>Keynote 5 Dr. Daniela Paolotti Chair: Prof. Carmen Vaca Online Room: 1</p>	
15h00 – 15h30	Coffee Break	
	<p>Session 7 Chair: Prof. Jaime Meza Online Room: 1</p>	<p>Session 8 (Doctoral Symposium) Chairs: Prof. Edy Portmann, PD. Dr. Luis Terán, Dr. Jesus Cano, and Prof. Lucana Estévez Mendoza Online Room: 2</p>
15h30 – 15h50	<p>Title: Assessing the Readability of Policy Documents on the Digital Single Market of the European Union</p> <p>Authors: Jukka Ruohonen</p>	<p>Title: Doctoral symposium: Improving health literacy in rural communities in Africa using mobile technologies for an inclusive health service</p> <p>Authors: Ismaila Ouedraogo</p>
15h50 – 16h10	<p>Title: Application of the LSA Technique to Determine Priority of Alerts from a Command and Control Center</p> <p>Authors: Marcos Orellana, Fernando Lima, Daniel Camacho, Pablo Martinez, Priscila Cedillo and Daniela Prado</p>	
16h10 – 16h30	<p>Title: A Deep Learning tool to classify vehicles in real time</p> <p>Authors: Mauricio Solar, Humberto Farias and Daniel Ortiz</p>	<p>Title: Doctoral symposium: Internet of Everything in Healthcare: Reconciling the Risks and Benefits of Data Sharing in IoT-Enabled Telehealth Environments</p> <p>Authors: Richárd Rudolf Rák</p>
16h30 – 16h50	<p>Title: Democracy Framework, ColaboFlow, and Wikipedia – Governing Face-to-virtual Systems and Processes According to Democratic and Ethical principles</p> <p>Authors: Sasha Mile Rudan, Lazar Kovacevic, and Sinisa Rudan</p>	
17h00 – 17h15	<p>Conference closing Chair: PD Dr. Luis Terán Online Room: 1</p>	

Friday, July 30	
08h00 - 09h00	Registration and support Online Room: 3
09h00 - 10h30	Tutorial 1 Levering Simulation, Optimization, and AI to Build Smart Cities Israel Pineda, Yachay Tech Online Room: 1
10h30 - 11h00	Coffee Break
11h00 - 12h30	Tutorial 2 Decentralized Digital Identity with Blockchain Daniel Alvarez, IBM Online Room: 1
12h30 - 14h00	Lunch Break
14h00 - 15h30	Tutorial 3A Customer 360-degree view tools on the Cloud I Juan Pablo Zaldumbide, EPN Online Room: 1
15h30 - 16h00	Coffee Break
16h00 - 17h30	Tutorial 3B Customer 360-degree view tools on the Cloud II Juan Pablo Zaldumbide, EPN Online Room: 1