

	Monday (April 24th)	Tuesday (April 25th)	Wednesday (April 26th)	Thursday (April 27th)	Friday (April 28th)		
08:00 - 8:30	Registration	Registration	Registration	Registration	Registration		
08:30 - 9:00	EIBAIS Tutorial 1: Adriana Marotta	EIBAIS Tutorial 3: Ipek Ozkaya	Doctoral Symposium Keynote: Guilherme Travassos	Opening Ceremony	Keynote 3: Ignacio García		
09:00 - 09:30				Technical Session 4			
09:30 - 10:00						Keynote 1: Ipek Ozkaya	
10:00 - 10:30							
10:30 - 10:45	Break	Break	Break	Break	Break		
10:45 - 11:00							
11:00 - 11:15	EIBAIS Tutorial 1: Adriana Marotta	EIBAIS Tutorial 3: Ipek Ozkaya	Doctoral Symposium: Session 1	Break	Technical Session 6		
11:15 - 11:30				Technical Session 5			
11:30 - 12:00						Technical Session 1	
12:00 - 12:30							Closing Ceremony
12:30 - 13:00							
13:00 - 14:15	Lunch	Lunch	Lunch	Lunch	Lunch		
14:15 - 14:45	EIBAIS Tutorial 2: Ignacio García	Doctoral Symposium: Session 2	Technical Session 2	Industry Talks 1	Steering Committee Meeting		
14:45 - 15:15							
15:15 - 15:45							
15:45 - 16:15	EIBAIS Tutorial 2: Ignacio García	Closing Doc. Symposium	Technical Session 3	Industry Talks 2			
16:15 - 16:45						Break	
16:45 - 17:15						Break	
17:15-17:45							Artistic Presentation
17:45-18:15							
18:15-18:30							

Monday (April 24th)	
08:00 - 8:30	Registration
08:30 - 10:30	EIbAIS <i>Tutorial 1: Data and Big Data Quality in the context of Software Engineering</i> Dra. Adriana Marotta
10:30 - 11:00	<i>Break</i>
11:00 -13:00	EIbAIS <i>Tutorial 1: Data and Big Data Quality in the context of Software Engineering</i> Dra. Adriana Marotta
13:00 - 14:15	<i>Lunch</i>
14:15 - 16:15	EIbAIS <i>Tutorial 2: Quantum Software Engineering</i> Dr. Ignacio García
16:15 - 16:45	<i>Break</i>
16:45 - 18:30	EIbAIS <i>Tutorial 2: Quantum Software Engineering</i> Dr. Ignacio García

Tuesday (April 25th)							
08:00 - 8:30	Registration						
08:30 - 9:00							
09:00 - 10:30	<table border="1"> <tr> <td style="background-color: #f8d7da;"> EibAIS <i>Tutorial 3: Software Architecture Challenges of ML-Enabled Systems</i> Dra. Ipek Ozkaya </td> <td style="background-color: #d4edda;"> Doctoral Symposium <i>Keynote: Why, for what, for whom, and how to conduct useful, robust, and reliable Software Engineering research</i> Dr. Guilherme Travassos </td> </tr> </table>	EibAIS <i>Tutorial 3: Software Architecture Challenges of ML-Enabled Systems</i> Dra. Ipek Ozkaya	Doctoral Symposium <i>Keynote: Why, for what, for whom, and how to conduct useful, robust, and reliable Software Engineering research</i> Dr. Guilherme Travassos				
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10:30 - 11:00	Break						
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12:30 - 13:00							
13:00 - 14:15	Lunch						
14:15 - 16:15	Doctoral Symposium (Session 2) (14:15) Anrafael Fernández. <i>CollaboraTheories: Construção Colaborativa de Teorias Baseadas em Evidências em Engenharia de Software</i>						
	(14:55) Luis F. de Lima. <i>Uma Abordagem de Teste de Integração com Planejamento em Inteligência Artificial</i>						
	(15:35) Ernesto Veiga. <i>Uma Abordagem para Alinhamento de Requisitos de Segurança e Proteção de Sistemas IoT Críticos</i>						
16:15 - 16:45	Break						
16:45 - 17:15	Doctoral Symposium Closing						

Wednesday (April 26th)	
08:00 - 9:00	Registration
09:00 - 09:30	Opening Ceremony
09:30 - 11:00	<p align="center">CibSE 2023 <i>Keynote 1: AI-Augmented Software Development: Opportunities and Implications</i> Dra. Ipek Ozkaya</p>
11:00 - 11:30	Break
11:30 - 13:00	Technical Session 1: Project Management, Effort Estimation and Productivity
	Diana Gomez, Juan Cubillos, Jairo Aponte and Edwar Rojas. <i>Effort Estimation in Agile Software Development: The State of the Practice in Colombia</i>
	Magne Jørgensen. <i>What can we learn from surveys on the importance of software development productivity factors?</i>
	María Fernanda Papa, Pablo Becker and Luis Olsina. <i>Exploring Terminological Consistency of Project Management Glossaries</i>
13:00 - 14:15	Lunch
14:15 - 16:15	Technical Session 2: Software Architecture and Evolution
	Daniel Calegari and Andrea Delgado. <i>Supporting software evolution with process mining</i>
	Fabio Gomes Rocha, Guillermo Rodriguez and Michel Soares. <i>Patterns in Microservice Architecture: A Grey Literature Review</i>
	J. Andres Diaz-Pace, Santiago Vidal, Sebastian Frank, André van Hoorn and Antonela Tommasel. <i>Can Multi-Agent Consensus Improve Quality Tradeoffs in Software Architecture Optimization?</i>
	Nicolás Robles, Nicolás Potes, Kelly Garcés Pernet, Javier Luis Canovas Izquierdo and Jordi Cabot. <i>Exploratory Analysis of the Structural Evolution of public REST APIs</i>
16:15 - 16:45	Break
16:45 - 18:15	Technical Session 3: Technical Debt and Smells
	Helvio Jeronimo Junior and Guilherme Travassos. <i>Consolidating a Common Perspective on Technical Debt and its Management Through a Tertiary Study (Journal First)</i>
	Stephannie Jimenez, Gordana Rakic, Silvia Takahashi and Nicolás Cardozo. <i>Cross-language Clone Detection for Mobile Apps</i>
	Everton Cavalcante and Thais Batista. <i>Using Software Architecture Descriptions to Detect Architectural Smells at Design Time</i>

Thursday (April 27th)	
08:00 - 8:30	Registration
08:30 - 9:00	
09:00 - 10:45	Technical Session 4: Education and Evidence-Based Software Engineering
	Sebastián Pizard, Fernando Acerenza, Diego Vallespir and Barbara Kitchenham. <i>Assessing attitudes towards evidence-based software engineering in a government agency</i> (Journal First)
	Nicolas Paez and Carlos Fontela. <i>Software Engineering Education in the DevOps Era: Experiences and Recommendations</i>
	Erika J. Gutierrez Beltrán and Juan C. Martinez Arias. <i>Mi Superpoder es la Programación: Una herramienta para la enseñanza de la programación en niños y jóvenes</i>
	Guilherme N. Ferrari, Thais S. Nepomuceno, Claudia Heidemann Santana, Carlos D. Luz, Gislaine C. Leal, Aline M. M. M. Amaral, Renato Balancieri and Edson Oliveirajr. <i>Advanced Undergraduate Computing Students' Perception of Software Quality Teaching: a Survey in the Brazilian Paraná State</i>
10:45 - 11:15	Break
11:15 - 13:00	Technical Session 5: Software Teams and Processes
	Rene Noel, Jose Ignacio Panach Navarrete and Oscar Pastor. <i>Using Team Topologies in Model-Driven Strategic Alignment</i>
	Marisa Panizzi, Marcela Genero and Rodolfo Bertone. <i>Estudios de casos realizados en PyMES de Argentina para validar DepProMod</i>
	Ana Almeida, Jacome Cunha and João M. Fernandes. <i>Impact of Remote Work on Portuguese Software Professionals During the COVID-19 Pandemic</i>
	Diego André Cerqueira, Rafael Maiani de Mello and Guilherme Horta Travassos. <i>Um checklist para inspeção de privacidade e proteção de dados pessoais em artefatos de software</i>
13:00 - 14:15	Lunch
14:10 - 14:20	Industry Talks Opening
14:25 - 14:45	<i>Psicología de los usuarios aplicado al diseño de productos</i> Catalina Ribas (December Labs) and Sebastian Falasca (December Labs)
14:50 - 15:10	<i>Testing de performance moderno</i> Federico Toledo (Abstracta)
15:15 - 15:35	<i>Competitividad en empresas de software: Estrategias para la sostenibilidad a largo plazo</i> Sofía Saegaert (Vairix)
15:40 - 16:00	<i>"Habilidades blandas" ¿Cuánto influyen en mi carrera?</i> Octavio Garbarino (Endava)
16:00 - 16:30	Break
16:35 - 16:55	<i>Biofeedback</i> Mikaela Pisani (Rootstrap/ANT), Maria Castello (IIBCE / ANT), Marcos Umpierrez (Facultad de artes / ANT) and Claudio Burguez (Netlabs / ANT)
17:00-17:20	<i>Interoperabilidad en blockchain</i> Guzman Llambias (Pyxis)
17:25-17:55	<i>Despidos masivos: ¿Qué está pasando en el mundo IT?</i> Javier Barrios (Endava)
18:00-18:40	Artistic Presentation

Friday (April 28th)	
08:00 - 9:00	Registration
09:00 - 10:30	CibSE 2023 <i>Keynote 3: Avances en la Ingeniería del Software Cuántico</i> Dr. Ignacio García
10:30 - 11:00	Break
11:00 - 12:30	Technical Session 6: Business and Requirements Engineering
	Pedro Valderas, Victoria Torres and Estefanía Serral. <i>Towards an Interdisciplinary Development of IoT-Enhanced Business Processes</i> (Journal First)
	Ezequiel Kahan, Alejandro Oliveros and Marcela Genero. <i>Refinamiento de un proceso de elicitación de requisitos basado en Design Thinking</i>
	Larissa Amaral, Anarosa Alves Franco Brandão and Fábio Levy Siqueira. <i>Using Metamodel Composition to Unify User Story and Use Case Metamodels</i>
12:30 - 13:00	Closing Ceremony
13:00 - 14:15	Lunch
14:15 - 15:45	Steering Committee Meeting