

INT. SYMPOSIUM ON SOFTWARE ARCHITECTURE AND PATTERNS

Day	Time	Activity
Wed. July 25	8:00a - 4:30p	Registration
	2:00p - 5:00p	Session W-5B Workshop Session <i>Room: 306</i> 1. Software Patterns Bootcamp Lead by Joseph Yoder, The Refactory, Inc & The Hillside Group, USA
Thursday, July 26, 2012	8:00a - 4:30p	Registration
	9:00a - 10:00a	Session R-1B ISSAP Symposium Keynote When Should You Consider Meta-Architectures? Using Meta to Scale the Cloud Joe Yoder, The Refactory, Inc & The Hillside Group, USA <i>Room: 305</i>
	10:00a - 11:15a	Session R-2F ISSAP: Software Patterns <i>Room: 305</i> Moderator: Eduardo B. Fernandez 1. Cloud Infrastructure pattern. Keiko Hashizume (Florida Atlantic University), Eduardo B. Fernandez (Florida Atlantic University), Maria M. Larrondo-Petrie (Florida Atlantic University) 2. Security patterns for intrusion detection. Ajoy Kumar (Florida Atlantic University), Eduardo B. Fernandez (Florida Atlantic University)
	11:15a - 11:30a	Break
	11:30a - 12:45p	Session R-5G ISSAP: Software Patterns <i>Room: 305</i> Moderator: Eduardo B. Fernandez 1. A pattern for the Secure Shell protocol. Kaivan Kaighobadi (Florida Atlantic University), Eduardo B. Fernandez (Florida Atlantic University) 2. The Secure MVC pattern. Nelly Delessy-Gassant (Grambling State University), Eduardo B. Fernandez (Florida Atlantic University)
	2:00p - 3:00p	Session R-6B ISSAP: Software Architecture <i>Room: 305</i> Moderator: Sergio Mujica 1. Should we use tactics or patterns to build secure systems? Eduardo B. Fernandez (Florida Atlantic University), Hernan Astudillo (U.T.F. Santa Maria) 2. Failure patterns: A new way to analyze failures. Ingrid Buckley (Florida Atlantic University), Eduardo B. Fernandez (Florida Atlantic University) 3. Incorporacion del patron Trazador en una aplicacion de web Beatriz Arbelaez (Universidad Sergio Arboleda)
	3:00p - 3:15p	Break
	3:15p - 4:30p	Session R-7G ISSAP: Software Architecture <i>Room: 305</i> Moderator: David L. La Red Martinez 1. Modelo de arquitectura para B-Learning con utilizacion de patrones. David L. La Red Martinez (Universidad Nacional del Nordeste), Julio C. Acosta (UNNE), Agostini Federico (UNNE) 2. Arquitectura de software para la construccion de cursos virtuales a traves de la integracion de objetos de aprendizaje basados en servicios web. Mauricio Rojas C. (Universidad de Pamplona), Jonas Montilva (Universidad de los Andes) 3. Arquitectura de software ejecutivo en tiempo real multitarea para sistemas embebidos basada en maquinas de estados finitos. Gabriel Rivas (Universidad Tecnologica de Panama)
	7:30p - 10:30p	Gala Dinner Plenary Keynote Speaker (LACCEI Medalist): Armonia entre las Ingenierías, los Ingenieros, las Universidades y el Desarrollo de Nuestros Países / Harmony between the Engineering, Engineers, Universities and Development of our Countries Dr. Gustavo Roig, Profesor, Florida International University, Miami, FL USA. <i>Room: Hotel El Panama – Salon Bella Vista</i>