

[illegible]

		JUEVES 10 de NOVIEMBRE	
8:30 -9:00		REGISTRATION	
9:00 -9:40		KEYNOTE SPEAKER: Carlos Hernandez ¿Cómo Hackear un sitio web?	
		<u>SESIONES SIMULTÁNEAS</u>	
9:40 -10:10 Auditorio Principal	21	<u>Luis Enrique Hernández-Gómez, Kevin Andrés Hernández-Santiago and Álvaro Anzueto-Ríos</u>	Forearm And Hand Vein Detection System For An Infrared Image Database.
9:40- 10:10 Sala 1		Platica 1 : Luis Muñoz Universidad Mayor de Chile (SALA 1)	“ Seguridad física en las instalaciones de las TI”
Sala 2		Platica 2 : Israel Cordero Universidad Mayor de Chile (SALA 2)	“Comunidades Twitter Fantasma”
10:10-11:20 Auditorio Principal	15	<u>Daniel Soto</u> , Cristian Barría and David Cordero	Optimization Through Automation of the Update Process of Malware Capable of evade Anti-Malware Systems
11:20-11:30		COFFEE BREAK	
11:30-12:10		KEYNOTE HUGO JIMENEZ: Tendencias y Oportunidades en Investigación en Sistemas Distribuidos Multi-camara	
12:10-12:40	24	Jose Antonio Canseco Pinacho, Jaqueline Reynosa Guerrero, Hugo JimÉnez Hernández, Josue Rafael Montes Martínez and Vicente Bringas Rico.	Estimación del desplazamiento en Microfotografías mediante Algoritmo Genético.
12:40-13:10	20	<u>Edgar-Armando Catalán-Salgado</u>	Diet Generator Based on World Health Organization Recommendations using genetic algorithm
13:10-13:20		COFFEE BREAK	
13:20-13:50	22	Jossue Hernández-González, Elena Ruiz-Ledesma and Rosaura Palma-Orozco	Expert system as a support tool for teaching Calculus
13:50-14:20		KEYNOTE Susana Tapia CISCO Innovation in Cisco, there's never been a better time	

		VIERNES 11 DE NOVIEMBRE	
8:30 -9:00		REGISTRATION	
9:00-9-40		KEYNOTE: Dr. Lorenzo Luna "BIG DATA "	Sistema de Análisis de Movilidad para el sistema de Transporte Individual ECOBIC(SAM)
9:40-10:20	3	Irene López-Rodriguez, Laura-Ivoone Garay-Jiménez, Blanca Tovar-Corona and Blanca-Alicia Rico-Jiménez	A hybrid approach based on Cores-Clouds, STAR method-ology and GA for rules extraction
10:20-10:50	5	Fernando Hernández-Molina, José Daniel Pérez-Ramirez, Blanca Alicia Rico-Jiménez and Laura-Ivoone Garay-Jiménez	Sistema de administración de información experimental con creación y gestión de cuestionarios en bases de datos NoSQL
10:50-11:00		COFFEE BREAK	
11:00-11:40		KEYNOTE: David Duffett Asterisk: A story of hope and encouragement. From Digium	
11:40-12:10	17	Francisco Beltrán, Oscar Lemus, and Mario Rivero, Victor Barrera, F Mata	Design and implementation of a Medium Access Protocol for a Heterogeneous Wireless Sensor Network
12:10-12:40	4	Edgar Romo-Montiel, Mario Eduardo Rivero Angeles and Heron Molina-Lozano	Hybrid Transmission Scheme for the Cluster Formation in Wireless Sensor Networks with Noisy Channels
12:40-13:10		COFFEE BREAK	
13:10-13:40	11	Nayeli Vega, Victor Garcia and J. E. Martínez	Embedded prototype system for monitoring heart rate
13:10-13:40	2	Jaime Vega, Blanca García and Saul Vega (SALA 2)	Development OF THE ELECTRONIC SYSTEM TO OBTAIN THE I-V AND P-V CURVES OF PHOTOVOLTAIC MODULE USING LAPTOP COMPUTER (SESIÓN SIMULTÁNEA EN SALA 2)
13:40-14:10		KeyNote:Noe Sierra Trends in IoT & Demo	
13:10-13:40	23	Chadwick Carreto Arellano, Blanca Esther Carvajal-Gámez and Manuel Alejandro Diaz Casco (SALA 2)	Scalable automation system based on Raspberry (SESIÓN SIMULTÁNEA EN SALA 2)