

AFI360°

THE GATEWAY TO INNOVATION

2ND INTERNATIONAL 360° SUMMIT ON APPLICATIONS FOR FUTURE INTERNET

23-25 MAY 2017 | TOLUCA—MEXICO

SUMMIT PROGRAM



UAEMéx
Universidad Autónoma
del Estado de México



Casa abierta al tiempo

AFI360°

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What is the AFI360° 2017 Summit?

- AFI360° Summit is an International Summit on Applications for Future Internet, where the Research Community and Academies meet with the Information Technology and Communications Industry
- The summit will bring industry leaders, university and academia researchers, vendors and startups and they will present research papers, technology innovations and solutions
- This is the second edition. We had the first summit in May 2016 in Puebla, Mexico

AFI360° 2017 summit objectives

- Promote and strengthen Mexican-European collaborations in Future Internet
- Demonstrate the potential applications of Internet in the future
- Get together the academic, research and private sectors working on applications for the Future Internet

CO-LOCATED CONFERENCES





Toluca

Toluca, which is the capital of the State of Mexico, is located an hour away from Mexico City. It is the highest city in Mexico at 8,844 feet above sea level. Toluca is known as La Bella, or the Beautiful, for its 19th century colonial architecture in the downtown area. However, today the city is better known for its highly developed industrial sector. Toluca has an active cultural life and the second highest number of museums after Mexico City. It is also known for tasty dishes, such as the surprisingly green - and good - sausage tacos.

Venue

Technológico de Monterrey
Tec de Monterrey Campus Toluca
Eduardo Monroy Cárdenas 20001053
San Antonio Buenavista
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Héctor Morales

AFI360 General Chair



**Miguel González
Mendoza**

AFI360 General Co-Chair



Alex Morales

Plan Director
Autoliv



Mauricio Cruz

Technical Sourcing Manager
FACEBOOK



Mario J. Vargas

Director of Services
Microsoft



Salvador Rios

Oracle



Monica Acosta

Cisco



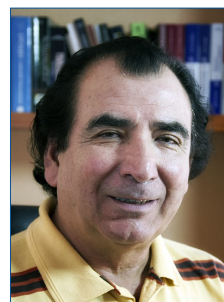
Heriberto Garcia

Cisco



Ramon Brena

Professor and Researcher at the
Tecnologico de Monterrey



**Carlos Alberto
Reyes García**

Titular Researcher of
the Computational Sci-
ences Coordination at
INAOE



23rd			
Tuesday			
Hackaton	Summit	Scientific Conferences	Hackaton
Hackaton Opening			Coach time
Fiware Hackaton Training Hackaton room 1			Fiware Hackaton Challenge Hackaton room 1
	11:00 Event Opening ITESM Campus Toluca Gimnasio Auditorio		
	Hector Morales, Cisco "Edge Computing, next wave on Distributed Computing" 11:30 Main Stage		
	Break		
	Javier Piedracruz AWS "Internet of Things @ Scaling Clouds" 12:00 Summit Track Room	COMIA Track Room 13:00 Session	
Lunch and update to coaches	Lunch break ITESM Campus Toluca Cafeteria		Lunch and update to coaches
Fiware Hackaton Training Hackaton room 1	Mauricio Cruz Facebook (via WebEx) 15:00 Summit Track Room	COMIA Track Room 15:00 Session	Fiware Hackaton Challenge Hackaton room 1
	Carlos Alberto Reyes, INAOE Academic Keynote 16:00 Main Stage		
	Break		
	AFI360 Session 17:30 Summit Track Room	COMIA Track Room 17:30 Session	
	Coach updates		

24th		
Wednesday		
Hackacton	Summit	Scientific Conferences
Coach time		
Cisco Spark Development Training Monica Acosta, Heriberto Garcia 9:00 - 14:00 Room 117 - Aulas 1	Welcome	
	Alex Morales, Autoliv Keynote presentation on Smart Vehicles 9:00 Main Stage	
	Salvador Rios Oracle "The huma side of Internet" 10:30 Summit Track Room	COMIA Track Room 10:30 Session
	AFI360 Session 11:30 Summit Track Room	COMIA Track Room 11:30 Session
	Break	
	Industry Panel Cisco, Oracle, ITESM, UAEMex, UAM Dr. Miguel Gonzalez - Moderator 12:45 Main Stage	
Lunch and update to coaches	Lunch break ITESM Campus Toluca Cafeteria	
Cisco Spark Challenge	AFI360 Session 15:00 Summit Track Room	COMIA Track Room 15:00 Session
	Ramón Brena, ITESM Academic Keynote 16:00 Main Stage	
	Break	
	AFI360 Session 17:30 Summit Track Room	COMIA Track Room 17:30 Session
Coach updates		
Speakers Cocktail ITESM Campus Toluca Gimnasio Mezzanine Lobby 18:30 - 20:30		

	25th	
	Thursday	
	Summit	Scientific Conferences
Robotics Tutorial & IoT tutorial	Welcome	
	Mario Vargas, Microsoft Keynote presentation on Internet of Things 9:00 Main Stage	
	AFI360 Session 10:30 Summit Track Room	COMIA Track Room 10:30 Session
	AFI360 Session 11:30 Summit Track Room	COMIA Track Room 11:30 Session
	Break	
	Keynote Presentation AFI360 12:45 Main Stage	
	Lunch break ITESM Campus Toluca Cafeteria	
	AFI360 Session 15:00 Summit Track Room	COMIA Track Room 15:00 Session
Event Close Miguel Gonzalez, Hector Morales Main Stage		

AFI360 Detailed Program COMIA 2017 Programa Detallado

Wednesday 24 may - Morning Miércoles 24 de mayo - Mañana

10:30-11:30	AFI360 eHealth Sesión Paralela (parallel session) 1 Chair: *Si alguna plática se cancela, las demás se recorrerán	
10:30-10:50	269 Overcoming Barriers to Healthcare 685 Access and Delivery	Foluso Ayeni, Zacchaeus Omogbadegun, Sanjay Misra, Nicholas Omoregbe
10:50-11:10	Evaluating the influence of the 269 patient position on the goniometric 799 assessment task using the Microsoft Kinect camera	Jorge Rodríguez Arce, Otniel Portillo Rodríguez, José Ramón Consuelo Estrada, Rigoberto Martínez Méndez, Adriana Herlinda Vilchis González
11:10-11:30	269 Identification of Breast Cancer Cell 984 Features by Means Typical Testors	Alexis Gallegos, Dolores Torres, Francisco Alvarez, Aurora Torres
11:30-12:30	AFI360 FIoTA - FINE Sesión Paralela (parallel session) 1 Chair: *Si alguna plática se cancela, las demás se recorrerán	
11:30-11:50	269 Determining Suitability of Speech- Enabled Examination Result 617 Management System □	Sanjay Misra, Amborse Azeta, Igbekele Emmanuel, Deborah O. Fatinikun, Da-OmieteA Boroma, Victor I. Azeta, Vitor Chukwudi Osamor
11:50-12:10	Behavioral Data in Internet of Things 269 Applications: A Data Quality Assurance 620 Platform for Research and Development	Leonardo Gutiérrez J., Luis A. Castro, Luis-Felipe Rodríguez, Erica C. Ruiz, Erica C.
12:10-12:30	269 Automatic monitoring of public 723 transport buses to determine arriving times	Alicia Martinez Rebollar, Pedro Wences, Hugo Estrada, Miguel Gonzalez-Mendoza
11:50-12:10	Virtual Knowledge Assistants - a fundamental enabling technology for the future Internet	Ladislao Acosta, Monica Bueno Martinez, Marcelo Funes-Gallanzi

Wednesday 24 May - Afternoon

Miércoles 24 de mayo - Tarde

15:00-16:00	AFI360 SciFI - FINE Sesión Paralela (parallel session) 1 Chair: *Si alguna plática se cancela, las demás se recorrerán	
15:00-15:20	269 Intelligent Tutoring System for Partial 832 Discharges with Virtual Reality	Diego Gustavo Hurtado Olivares, Carlos Alberto Ochoa Zezzatti, María Yasmín Hernández Pérez
15:20-15:40	269 Similar Users Research Using Social 818 Media Analysis and Artificial Intelligence	Jacqueline Ramos Landeros, Ma. De Lourdes Yolanda Margain Fuentes, Carlos Alberto Ochoa
15:40-16:00	269 An Intelligent VRP Model Involving 808 Dynamic Vehicular Density	Gustavo Arroyo-Figueroa, Calos Alberto Ochoa, Yasmín Hernandez Perez, Peter Oropeza

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EAI Summits



Once a year, EAI brings together a comprehensive range of researchers, key industry figures, and innovation stakeholders in Internet of Things, Smart Cities, Future Internet, and eHealth.

At EAI 360° Summits, members get a singular opportunity to exchange experiences from their year-round activities and to turn them into presentations, discussions, demonstrations, and meetings.

EAI 360° Summits are designed to provide a 360 degree perspective on the bleeding edge of ICT, and to help innovative research reach the market through community.

www.ehealth360.org

www.smartcity360.org

www.afi360.org

www.iot-360.eu

Learn | Network | Plan | Collaborate | Strategize

Get involved

To participate as an organizing committee member or to organize a workshop, panel, or a technical session, let us know at conferences@eai.eu.

As an EAI Institutional Member, you get:

- ◆ Access to top minds, knowledge, and talent through 80+ annual scientific conferences and summits worldwide
- ◆ Exposure in a community of 40.000 ICT experts from 167 countries and 100.000+ subscribers
- ◆ Access to best innovation projects through summer schools, tutorials, and funding workshops
- ◆ Reduced fees to attend or sponsor EAI events
- ◆ Opportunity to co-organize an EAI event
- ◆ Share knowledge and ideas in the IAM Innovator magazine and EAI Blog

What we offer:

Community

Visibility

Prestige

For more information, please contact:

secretariat@eai.eu



EAI was created by leaders from industry, research, and policy-making organisations to engage the global community with the shared goal of securing Europe's future competitiveness through innovation.

With over 40.000 members from 167 countries, EAI engages the global community to explore ways in which innovation in technology and business can benefit society at large.

EAI is involved in the technical program development of events, including scientific meetings, trade events, training workshops, seminars, and fairs worldwide.

For more information about EAI events and membership:

Visit:
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Or contact:
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Thank you for participating at EAI conference and

We hope to see you again!