



22nd Mexican International Conference on Artificial Intelligence

Virtual

All presentations are of 30 minutes including questions

DETAILED PROGRAM

DETAILED PROGRAM

November 15th, Wednesday Morning

9:00-9:30 Opening Ceremony

10:00-11:00 Keynote Talk 1: Dr.Christian Daul

11:30-13:30	Parallel Session : Bioinformatics & Medical Applications 1 Session Chair: * If a talk is cancelled, other talks will be moved up.	11:30-13:30	Parallel Session: Computer Vision & Image Processing 1 Session Chair: * If a talk is cancelled, other talks will be moved up.	11:30-13:30	Parallel Session: Natural Language Processing 1 Session Chair: * If a talk is cancelled, other talks will be moved up.
11:30-12:00	Lopez-Tiro, Francisco*; Betancour, Juan P.; Reyes-Amezcua, Ivan; HUBERT, Jacques M.; 7 Ochoa-Ruiz, Gilberto; Daul, Christian	11:30-12:00	3 Gelbukh, Alexander*	11:30-12:00	19 Zhiyenbekov, Zhalgas*
12:00-12:30	Quiñi-rubio, Pablo Cesar; Flores Araiza, Daniel; Gonzalez-Mendoza, Miguel; Mata, 64 Christian; Ochoa-Ruiz, Gilberto*	12:00-12:30	Hernández-Manrique, Victor*; Gonzalez-Mendoza, Miguel; Vilhisi, Carlos L; Perez, Carmina; Méndez-15 Ruiz, Mauricio	12:00-12:30	Casavantes, Marco*; Montes-y-Gomez, Manuel; González, Luis; Barrón-22 Cedeño, Alberto
12:30-13:00	73 Manon, Jesus B*; Ricardo, Eusebio	12:30-13:00	24 Zuriga, Erik; Batard, Thomas; Heyat, Jean-Bernard*	12:30-13:00	Acosta-Ugalde, Diego*; Conant-Pablos, Santiago; Camacho-Zuñiga, Claudia; 50 Gutiérrez-Rodríguez, Andrés Eduardo
13:00-13:30	Luján-García, Juan Eduardo*; Cardoso Moreno, Marco A; Yañez-Márquez, Cornelio 75 ; Calvo, Hiram	13:00-13:30	Perez Montes, Filiberto*, Olivares-Mercado, Jesus; 27 Sánchez, Gabriel	13:00-13:30	62 Prince-Tritto, Philippe*; Ponce, Hiram

November 15th, Wednesday Evening

15:00-16:00 Keynote talk 2: Dr Luis Pineda

17:30 - 20:00 One minute poster presentation

17:30 - 20:00	Poster Session and Welcome Cocktail
11 Lucero, Cupertino*; Quintero-Flores, 13 Martínez, Apolinar Velarde*; 18 Gameda, Mesay*; Abitto, Selam; 28 De La Rosa, Gerardo Adrian*; Quiroz, 30 Avila, Miguel*; Aguilera, Antonio; Reyes-33 Benalcázar, Marco C*; Vaccarella, Silvia 36 Schwab, Walgeratz*; Biswas, Ashis 37 Valdivieso Caraguay, Ángel Leonardo*; 39 García-Aguirre, Rogelio*; Navarro-López, 42 Uribe, Lourdes*; Troje-Ramirez, Uribe;	48 Murillo Sosa, Viviana Sofia*; Leon, Elizabeth 52 Prince-Tritto, Philippe*; Ponce, Hiram 67 Albarran, Rodrigo E*; Le Dou, Chan 69 Enastegui Ortega, María Elena E*; Batyrshin, Ildar; 70 Mujica-Vargas, Dante*; García-Aquino, Christian; 78 Romero-Martínez, Pedro*; Stephens, Christopher 79 BARRIOS PERRUSQUÍA, ABRAHAM*; MENDOZ 83 Pichardo-Lagunas, Obdulia*; Martínez Seis, Bella C ; 85 Vega Guzmán, Sergio Eduardo; Ramírez Nava, 90 Lázaro, Jorge*; Sierra, Gerardo E; Ojeda-Tueba, 117 Alvarado, Alberto*; Aguilar-Canto, Fernando; Jiménez-

November 16th, Thursday Morning

9:00-10:00 Keynote Talk 3: Dr. Sharif Ali

10:30-12:30	Parallel Session : Intelligent Applications 1 Session Chair: * If a talk is cancelled, other talks will be moved up.	10:30-12:30	Parallel Session : Evolutionary Algorithms Session Chair: * If a talk is cancelled, other talks will be moved up.	10:30-12:30	Parallel Session : Machine Learning 1 Session Chair: * If a talk is cancelled, other talks will be moved up.
10:30-11:00	Caste, Oliver*; Belmont, Ruben; Uribe, Lourdes; Perez-Villamar, Gabriela; Gamba-43 Perez, Ivan; Sanchez-Nava, Shamar	10:30-11:00	Jorge Cervantes-Ojeda ; María C Gómez-Fuentes*; 41 Julián Fresán-Figueroa	10:30-11:00	Barona, Lorena*; León, César; Muñoz, Miguel; Valdivieso Caraguay, Ángel 32 Leonardo; Benalcázar, Marco E.
11:00-11:30	49 Castorena, Juan*	11:00-11:30	López, Jose A.; Morales-Osorio, Felipe; Lara, 113 Maximiliano; Velasco, Jonás; Sánchez, Claudia*	11:00-11:30	Reyes, Guillermo*; Lorenzo Quintana , 8 Ana Kailani; Gomez Sanchez, 72 Edmundo Bernardo; Ponce, Hiram
11:30-12:00	100 Salcedo Allaga, Edwin Rene*	11:30-12:00	VILLEGAS-CORTEZ, JUAN*; Román-Alonso, Graciela; 120 Aaron; Cordero-Sánchez, Salomon	11:30-12:00	Arimendi, Sergio A*; González, Javier; 87 Pat, Adrubal; Ponce, Hiram
12:00-12:30	115 Martínez, Apolinar Velarde*	12:00-12:30	115 Martínez, Apolinar Velarde*	12:00-12:30	Morfin, Ricardo F.; Gotarez-Pelayo, 102 Jesús Javier; Lopez-Nava, Irvin Hussein*

12:30 - 13:30 Industrial Panel: The impact of generative AI in the business world

15:30 - 16:30 Keynote Talk 4: Dr Martin Takac

17:00 - 19:00	Parallel Session : Bioinformatics & Medical Applications 2 Session Chair: * If a talk is cancelled, other talks will be moved up.	17:00 - 19:00	Parallel Session : Natural Language Processing 2 Session Chair: * If a talk is cancelled, other talks will be moved up.	17:00 - 19:00	Parallel Session : Computer Vision & Image Processing 2 Session Chair: * If a talk is cancelled, other talks will be moved up.
17:00 - 17:30	Osipina-De la Cruz, Cristian Alfredo; Pérez-Espinosa, Humberto*; Urbina-Escalante, Mariel; Reyes-Meza, Verónica; Ros 20 Martínez, Jorge A	17:00 - 17:30	Neme, Antonio*; Lomas-Barrie, Victor; Reyes 82 Camacho, Brenda Michelle	17:00 - 17:30	Huitzil, Natalia; Batard, Thomas*; Brito-26 Loeza, Carlos
17:30 - 18:00	58 MARKIRO*; Torres, Israel A; Gonzalez-Lee,	17:30 - 18:00	93 Maldonado-Sifuentes, Christian E; SIDOROV, Grigori;	17:30 - 18:00	56 Chin, Keny; Batard, Thomas*; Eduardo Guadalupe-Martínez ; Jorge F Ciprián-Sánchez ; Gerardo Valente Vázquez-García; Gerardo Rodríguez-Hernández ; Adriana Palacios-Rosas; 65 Lucille Rossi-Tison ; Gilberto Dchocho-Gerardo Lago Torres ; Eduardo Valdez *; Diego Peralta Rodríguez; Hiram 88 Calvo
18:00 - 18:30	Sánchez, Christian*; Mateos-Papis, Alfredo 80 Piero	18:00 - 18:30	103 Alcantara, Tania G*; Calvo, Hiram	18:00 - 18:30	Alfonso Martínez Barrón; Hania Medina Aguilar ; Romeo Sanchez 21 Niganda*
18:30 - 19:00	106 Carlos Minutti (UNAM)*	18:30 - 19:00	Diana L Jiménez*; Marco A Cardoso Moreno; 109 Fernando Aguilar-Canto; Hiram Calvo	18:30 - 19:00	Guerra-Bravo, Esteban; Baltazar, 46 Arturo*; Balvantin, Antonio

20:00-23:00 Awarding Ceremony / Conference Dinner

November 17th, Friday Morning

9:30-10:30 Hybrid Intelligent Systems based on Neural Networks, Fuzzy Logic and Nature-inspired Optimization Algorithms

11:00-13:00	Session : Robotics and Applications Session Chair: * If a talk is cancelled, other talks will be moved up.	11:00-13:00	Parallel Session: Natural Language Processing 3 Session Chair: * If a talk is cancelled, other talks will be moved up.	11:00-13:00	Parallel Session: Machine Learning 2 Session Chair: * If a talk is cancelled, other talks will be moved up.
11:30 - 11:30	14 Munoz-Urbando, Alberto Luis*	11:30 - 11:30	76 Bockharev, Vladimir V*; Achkev, Andrey; Savinkov,	11:30 - 11:30	5 Hussain, Nisar*; Gasim, Anna;
11:30 - 12:00	23 Palacios, Erik R*; Torres-Treviño, Luis M. LEON, MOISES; Valdespin Garcia, Ivan Giovanni V; Gonzalez-Navarro, Yesenia 45 Eleonor*	11:30 - 12:00	Jorge Reyes-Magaña*; Gerardo E Sierra; Gemma Bel 86 Engui; Helena Gómez Adorno	11:30 - 12:00	Jairo Enrique Ramírez Sánchez; Pedro Alfonso Martínez Barrón; Hania Medina Aguilar ; Romeo Sanchez 21 Niganda*
12:00 - 12:30	Self-location algorithm for the strategic movement of humanoid robots.	12:00 - 12:30	García-Vázquez, Omar; Alcantara, Tania G*; Calvo, 108 Hiram; SIDOROV, Grigori	12:00 - 12:30	Guerra-Bravo, Esteban; Baltazar, 46 Arturo*; Balvantin, Antonio
12:30 - 13:00	Rojas Pérez, Leticia Oyakú*; Giles, Alejandro 74 ; Martínez-Carranza, José	12:30 - 13:00	111 ERICKA D OVANDO*; Hiram Calvo	12:30 - 13:00	Iara Alcauter*; Lourdes Martínez, 105 Hiram Ponce

November 17th, Friday Evening

15:00-16:00 Keynote Talk 6: Dr César Uribe

16:30-18:30	Parallel Session : Intelligent Applications 2 Session Chair: * If a talk is cancelled, other talks will be moved up.	16:30-18:30	Parallel Session : Knowledge Representation & Reasoning Session Chair: * If a talk is cancelled, other talks will be moved up.	16:30-18:30	Parallel Session 28-7: Neural Networks Session Chair: * If a talk is cancelled, other talks will be moved up.
16:30 - 17:00	Omar López-Ortega; Félix A Castro Espinoza*; Omar A. Dominguez-Ramirez; 10 Shani-Ioana López-Popa	16:30 - 17:00	Morveli-Espinosa, Mariela*; Nieves, Juan Carlos; 25 Tacla, Cesar Augusto	16:30 - 17:00	Rivers-Ruiz, Mayra *; Juárez-Osorio, Sandra Leticia; Mendez-Vázquez, Andrés; López-Romero, José Mauricio ; 16 Rodríguez-Tello, Eduardo
17:00 - 17:30	Paúl Hernandez-Herrera *; Victor Abonza ; Jonathan Jair Sánchez Contreras ; Alberto 17 Darazon ; Adán Guerrero	17:00 - 17:30	Herrera-Semenets, Vitali; Bustio, Lazaro*; Hernández-León, Raudel; van den Berg, Jan; García-Mendoza, 34 Juan Luis	17:00 - 17:30	García-Castro, Oscar Federico; Ramos-Velasco, Luis Enrique*; García-Rodríguez, Rodolfo; Vega-Navarrete, 38 Mario; Escamilla-Hernández, Enrique
17:30 - 18:00	Rivero, Victor Gonzalo C*; Quintana López, Maricela; López Chau, Adrobal; Landasuri 97 Moreno, Victor Manuel	17:30 - 18:00	35 Albarran, Rodrigo* Santibañán, Julio*; Lecca Elias, Cristóbal; Zegarra 44 Castillo, Armando	17:30 - 18:00	Muñoz-Benitez, Julio C*; Sucas, Luis 60 Enrique
18:00 - 18:30	ARI Y Barrios Arimias *; Joaquina Alvarado 122 Uribe ; Miguel Gonzalez-Mendoza, Ariel	18:00 - 18:30		18:00 - 18:30	121 Ortega, Arturo; Borunda, Monica*

18:30-19:00 Closing Ceremony SMIA Meeting

November 18th, Saturday

10:00-18:00 Academic activities and cultural program (Tour to)