PULSUS

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35 YEARS IN ASSESING THE IMPACT OF HEALTHCARE RESEARCH

Scientific Program

7th International Conference on

Robotics and Artificial Intelligence

December 07-09, 2023 | Madrid, Spain



ROBOTICS 2023

Pulsus Group

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Robotics 2023

December 07, 2023 | Day 01

Opening Ceremony 08:00 - 08:45

Keynote Forum

09:00 - 09:45
Title: Artificial intelligence as a sustainable long-term competitive advantage in the manufacturing industry
Anna Mareschi Danieli, Vice President of EuropIA Institute, Italy

08:50 - 09:30
Title: How to build AI solutions for real-world impact and successful adoption: Case studies from around the world
Rudradeb Mitra, CEO of Omdena, USA

09:30 - 10:10
Title: To predict the core gut microbial features associated with risk of developing diseases with potential demographic, adiposity, and dietary factors using advanced deep learning algorithms
Swathi Arulguppe Nagendra, BetterMeal AI, United States

Networking and Refreshment Break 11:15 -11:30

Sessions on: Robotics | Machine Learning | Artificial intelligence

11:30 - 12:00
Title: The rule of ethics in AI applied to Robots
Joana Sousa, Innovation Consultant at NOS Innovation, Portugal

12:00 - 12:30
Title: Developing conductive ink formulations for the progressive application of application of printing on textiles
Boumegnane Abdelkrim, Casablanca, Morocco

12:30 - 13:00
Title: How to change a company using AI
Camila Manera, Data Scientist, Argentina

Slot Available

Lunch Break 13:30 -13:45

Sessions on: Big Data | Information Technology | Scientific Computing | Natural Language Processing

13:45 - 14:15
Title: DSTATCOM using Takagi-Sugeno-Kang fuzzy neural network for enhancing power quality
Kuang-Hsiung Tan, Associate Professor at CCIT, Taiwan

14:45 - 15:15
Title: New Solution of Post-mortem Interval Estimation of Pig Body: Deep Transfer Learning Classification for Post-mortem Liver Histological Images
Junhong Sun, School of Forensic Medicine, China

14:45 - 15:15
Title: Rehabilitation in Artificial IntelligenceRehabilitation in Artificial Intelligence
Waidah Ismail, Associate Professor, Malaysia

15:15 - 15:45 Slot Available

Networking and Refreshment Break 15:45-16:00

E-Poster Presentation

Sessions on: Computer Vision | Cloud Computing

16:00 - 16:30
Title: COVID-19 detection on chest x-ray using an enhanced neural network model: Impact of data network complexity, data augmentation, and transfer learning
Himal Bamzai-Wokhlu, Buchholz High School, United States

16:30 - 17:00 Slot Available

17:00 - 17:30 Slot Available

December 08-09, 2023 | - Speaker | Workshop Slots Available

Please note that this is a Tentative Program. Timings in this program may subject to change

For Speaker opportunities mail us at: robotics@pulsusforums.com

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MADRID, SPAIN

