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35 YEARS IN ASSESING THE IMPACT OF HEALTHCARE RESEARCH

Scientific Program

8th International Conference on

Data Science and Machine Learning

December 07-09, 2023 | Madrid, Spain



Pulsus Group

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Data Science 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: Data Science | 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: datasciencecongress@pulsusgathering.org

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MADRID, SPAIN

