

conference series LLC Ltd



2ND INTERNATIONAL CONGRESS ON  
**AI AND MACHINE LEARNING**  
FEBRUARY 14-15, 2022 | WEBINAR

# SCIENTIFIC PROGRAM

## AGENDA

February 15

8:45- 09:00

### Opening Ceremony

Major Sessions: Industrial Applications of AI | Robots | Detection systems | Deep learning | Algorithms | AI and ML in Health Care & Medical Science | ANN |

9:00-9:30 Title: Impact Tech Startups: A conceptual framework, machine-learning-based methodology and future research directions

**Benjamin Gidron, Israel**

9:30-10:00 Title: Domain adaptation for robust deep learning applications

**Ketan Kotecha, Symbiosis Institute of Technology, India**

10:00-10:30 Title: Feature selection and ensemble-based intrusion detection system: An efficient and comprehensive approach

**Ebrima Jaw, Guizhou University, China**

10:30-11:00 Title: Design of reconfigurable drain inspection robots

**Povendhan Palanisamy, Balakumharen A P, Singapore University of technology and design, Singapore**

### Lunch Break @ 11:00-11:30 AM

11:30-12:00 Title : Human Activity Recognition Of Individuals With Lower Limb Amputation In Free-Living Conditions: A Pilot Study

**Alexander Jamieson, University of Strathclyde, United Kingdom**

12:00-12:30 Title: Predictix- Deep Learning Framework for Prospective Radio Genomic Glioma Tumors' Analysis in MRIs

**Anant Bhatt, India**

12:30-13:00 Title: Photovoltaic modeling using metaheuristic algorithms

**Hany Hasanien, Ain Shams University, Egypt**

13:00-13:30 Title: Artificial intelligence pigment classification task in painted works of art

**Tsveta Miteva, Sorbonne Université, France**

13:30-14:00 Title: Artificial Neural Networks applied to Bending Processes, Identification of Material Parameters and Processing Variables

**Daniel Cruz, Portugal**

14:00-14:30 Title: Machine-Learning-Based Semiparametric Time Series Conditional Variance: Estimation and Forecasting

**Justin Dang, University of California, USA**

**Panel Discussion & End of Day 2**

**Thanks Giving & Closing Ceremony**