AI & ROBOTICS
EVENT OF THE YEAR

AIBotics
2020

**AUGMENTING
HUMAN POTENTIAL**

12 - 14 May, 2020
Resort World Sentosa, Singapore

Organised by:

APARA
ASIA PACIFIC ASSISTIVE ROBOTICS ASSOCIATION

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GrC GLOBAL ROBOT CLUSTER

International Alliance of Robotics Associations

Supporting Organizations:

ace action community for entrepreneurship

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LOTUS ELDERCARE

MYAI.R MALAYSIA ARTIFICIAL INTELLIGENCE & ROBOTIC ASSOCIATION

MYRAS MALAYSIA ROBOTICS & AUTOMATION SOCIETY

PLAYCODING

SGTECH

SHINES

SiAA Singapore Industrial Automation Association

SMET.edu.sg Stag Match Education & Training Group Singapore, Malaysia, Australia, Philippines

INTRODUCTION

A global conference and exhibition that reviews the ethical and responsible Artificial Intelligence and Robotic innovations, including AI Forums and Roundtables (Academia and Industry).

International Recognition

Endorsed and supported by the **International Alliance of Robotics Associations (IARA)**, this Show brings together renowned experts and projects from around the world.

Why AIBotics

▪ AIBotics is a conference and exhibition which brings market leading global solutions to Singapore for a blockbuster 2 days dedicated to demonstrating how advanced technologies can be leveraged to augment human potential.

▪ This understanding and implementation of AI & Robotics across the wide range of enterprises aim to bring together the most progressive end-users, first-class speakers, and innovative solution providers.

▪ AIBotics 2020 will deliver two days of case-studies and purposeful networking opportunities – Not to be missed, targeted at facilitating our increasing dependency on technology and propensity to improve human lives.

AIBotics 2020 Aims

Securing Commitment…
vis-a-vis the fear of job displacement by robots

Stressing Over…
long, protracted process of business transformation

Struggling with…
identifying and deploying effective technology

Use Robotics to augment Human Potential

Enjoy the Experience of Transformation Journey

Connect with a Network of Technology Enablers

The Conference

CONFERENCE AUDIENCE 1,000

100 TECHNOLOGY EXHIBITORS

The Conference will drive and showcase AI and Robotic applications across a variety of sectors, address issues in its development and offer recommendations for getting the most out of such applications while still protecting important human values.

This will be a unique meeting which takes a high-impact dream that stretches the minds to the mindful and realistic manifestation of proven and developing technologies, guided by a set of practical and ethical rules.

The Event aims to share thought-provoking ideas, right through to the showcases of responsible solutions such that AI and Robotics are transforming every walk of life that is aimed to enable people to rethink how we use Artificial intelligence today to augment, improve and change the way that they work, live and play.

AUGMENTING HUMAN POTENTIAL

Gain deep understanding of issues and consequences relating to solutions from converging technologies which build AI and Robotic applications

Practice solutions beyond theory

Experience inspiring and motivating connection between humans and machines

Bridge New Tech and Problem Statements

Learn about the tools and methodologies

Join Engaging Conversations
Engaging panels and keynotes about the big questions that need to be answered from different industry perspectives with speakers from around the world

Interact with Global Players
Dealing with current pressing issues and future designs by learning from experts from around the world and their experiences

Gather Stakeholders
Bringing together investors, researchers, developers, managers, users and regulators as well as social stakeholders to discussing current and future issues

Impact on Society
Understanding the impact of AI and Robotic applications in society and the wide shaping repercussions for the industry and the man-in-the-street

International Endorsement
Working with international bodies like IARA to create winners of global standards

Who Should Attend

Technologists - Investors - Developers - Product Managers - Company Executives - Entrepreneurs - Government Regulators - Policy Makers - User Community

This will be a unique gathering of experts from all over the world sharing practical solutions and best practices.

The format will be focused on the practical implementation in real world applications, unlike other conferences, this will be about how technology can be best leveraged by you, your company and your family to prepare for a better future.

INDUSTRY SEGMENTS

- Adaptive Technologies
- Advanced Manufacturing
- Active Ageing with Technology
- AgriTech & Food Safety
- Assisted AI
- Digital Lifestyle
- Future of Education / Work
- Human-Machine Collaboration
- Mobility & Security
- Robotics in Smart Cities
- Social Impact of AI and Robotics
- SCM & Collaborative Retail

International Reference

International Advisory Panel

Founding Members of International Alliance of Robotics Associations

- Australia
- China (Zhe Jiang)
- Finland
- Japan
- Malaysia
- Silicon Valley, USA
- Singapore
- Spain

Expecting Exhibitors and Delegates from:

- Australia
- China
- Israel
- Korea
- Taiwan
- UK
- USA
- and many more

The Exhibition

Technologies and Services

- AI, Machine Learning & Neural Nets
- Assistive & Collaborative Robotics
- Big Data Analytics & Cloud/Edge Computing
- Change management
- Connectivity & Networks
- Cybersecurity & Blockchain
- Digital Twins
- Conceptualization of Solutions / Ideation
- Design Considerations
- Education & Learning Models
- End-to-end Solutions
- Financial, Legal and Social Considerations
- Future of Work/Future of Learning
- Digital transformation journey
- Human-Machine Interfaces
- Location Sensing & Mobility
- Prototyping / 3D Printing
- Robotics Standards & Tools
- Social interfaces
- Virtual / Augmented Reality
- HR/Training & Skills Development
- Innovation Consulting
- IoT, Automation & Robotic Integration
- IT & Engineering Services
- Policy Making, Frameworks and Standards
- Services Compliance & Audits

Conference Inquiries

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