

Scientific Program

2ND INTERNATIONAL ROBOTICS & AUTOMATION ENGINEERING CONFERENCE

DECEMBER 02, 2020 | VIRTUAL CONFERENCE

Timings - 12:30-17:00 GMT



ROBOTICS-2020



Madridge Conferences

Email: robotics@madridge.com | Website: <https://robotics.madridge.com/>

December 02, 2020

12:30-12:40

Introduction

12:40-13:20

Keynote Presentation

Title: Novel Signal Processing for Vibration Fault Identification
Len Gelman, The University of Huddersfield, UK

13:20-14:00

Keynote Presentation

Title: Smart Grippers Design and Development
Rezia Molfino, University of Genoa, Italy

14:00-14:40

Keynote Presentation

Title: AI and Robotics - Technology, Products, and Business Development
Andrew Goldenberg, ANVIV Mechatronics Inc. and University of Toronto, Canada

Oral Presentations

14:40-15:05

Speaker Presentation

Title: Artificial Reasonable Semi-Autonomous Subjective Systems
Michael Zeldich, Artificial Labour Leasing, Inc., USA

15:05-15:30

Speaker Presentation

Title: On the Design of Assistive Robotics Solutions
Giuseppe Carbone, University of Calabria, Italy

15:30-15:55

Speaker Presentation

Title: Sliding Mode Control of Redundantly Actuated Parallel Mechanisms Based on Uncertain Model
Frantisek Prochazka, CTU in Prague, Czech Republic

Webinar Conclusion