PULSUS

WWW.PULSUSCONFERENCE.COM







International Conference on

Robotics and Artificial Intelligence

July 20-21, 2020

Prague,

Czech Republic

Hosting Organization: ***Pulsus***

35 Ruddlesway, Windsor, Berkshire, SL4 5SF, UK

Tel: +44 2037691778

https://robotics.pulsusconference.com/

Invitation

PULSUS
WWW.PULSUSCONFERENCE.COM

PULSUS brings in a new spin on conferences by presenting the latest scientific improvements in your field. Listen to motivating keynotes from thought leaders, or rub elbows with pioneers across the globe. Prague is all set for an amazing event as PULSUS proudly presents the " International Conference on Robotics and Artificial Intelligence" slated on July 20- 21, 2020 at Prague, Czech Republic.

PULSUS cordially welcome researchers, academicians, students and business professionals from around the world to participate in the upcoming Robotics & AI 2020. The meeting for this year will revolve around the theme "**Probing innovations-opportunities in Robotics and Artificial Intelligence**" thus relaying the most cutting edge findings in the field of Robotics & AI 2020. The two day meeting is going to be an event to look forward to for its enlightening symposiums & workshops from established experts of the field, exceptional keynote sessions directed by the best in the business. It will also prove to be a brilliant open door for the representatives from Universities and Institutes to cooperate with the world class researchers, innovators and an outstanding opportunity for businesses keen at expanding their global market reach. Interested individuals can confirm their participation by registering for the conference along with their colleagues. Register soon and avail exciting early bird discounts.

Regards
Robotics & AI 2020
Organizing Committee

Conference Highlights

- Introduction to Robotics
- Robot locomotion
- Robot Controlling
- Nano and Micro Robotics
- Motor and Sensor
- Robotics in Defence System
- Artificial intelligence
- Security and Surveillance
- Machine learning
- Robotics in Medical and Healthcare
- Robotics and AI in industries
- Robotics in Agriculture
- Humanoid robotics
- Network in robotics
- Data Science in Robotics
- Human Machine Interface
- Future of Robotics

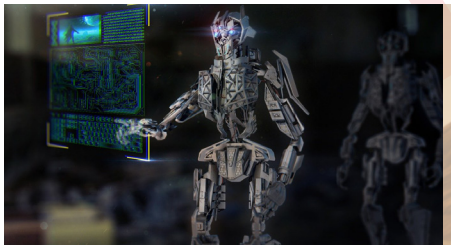
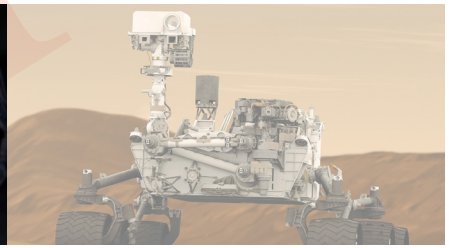
PULSUS

About Conference

PULSUS
WWW.PULSUSCONFERENCE.COM

Robotics and AI 2020 collaborates artificial intelligence with robots to allow robots to react and respond to their surroundings in real time, without guidance other than computer programming. The conference will create a huge opportunity and possibility of growth in robotics and artificial intelligence. The will event provides a great platform by gathering eminent professors, Researchers, Students and delegates to exchange new ideas. Robotics is a combination of engineering and technology, which includes different kind of engineering domains. Robotics is one of the emerging fields now in the industry. Now in approximately every sector robots are using for making simple the situations. For a robotic process, the system requires a combination of software and physical components such as; power supply, actuators, sensors, locomotive parts, storage devices, and control software. Robotics is now widely used in military, security, construction, and field of medical, agriculture, household operation, and education. This conference will also provide an insightful understanding to the problems arising out of the Artificial Intelligence and Robotics. The conference will cover a wide range of topics and allow participants to discuss about the new technologies developed in Robotics and Artificial intelligence field. The conference will help to understand different aspects in this field.

PULSUS



Market Analysis

PULSUS
WWW.PULSUSCONFERENCE.COM

The market for Robotics and Artificial intelligence is expected to have a significant growth with the rising adoption of industrial automation. Robotics and Artificial Intelligence have shown most of the growth in almost every field like manufacturing, software, telecom, researching, and logistics which requires precise workflow operation. Robotics and Artificial intelligence include many engineering domains in one field like computer science engineering, electronics engineering, mechanical engineering, and other engineering domain. With the help of AI now the robot can express their emotions. Europe is the leader of the service robotics market in the field of robotics, logistics, and construction. The Central and Eastern European states show that there is the strongest growth rate of robotics in the European market.

Target Audience

- Mechanical engineers
- Industrial engineers
- Manufacturing engineers
- Mechatronics engineers
- Electrical engineers
- IT engineers
- Research faculty
- Students
- Business Entrepreneurs
- Directors/Managers/CEO's
- Providers of Robotics and AI Services
- Brand Manufacturers/ Marketers of Consumer Products
- Marketing, Advertising and Promotion Agency Executives

Who should attend?

- Engineering Students, Scientists and professors
- Robotics and artificial Intelligence Researchers
- technical Faculty
- Robotics and Engineering Colleges
- Robotics-Artificial Intelligence Associations and Societies
- Business Entrepreneurs
- Training Institutes
- Software developing companies
- Robotics and AI companies

Why to attend?

- 10+ World renowned Keynote Speaker Session.
- 40+ Speaker faculty sharing evidence based on Robotics and Artificial Intelligence.
- 5+ Workshops.
- 13 Interactive sessions.
- Networking Opportunities

PULSUS

Conference Agenda / Program

PULSUS
WWW.PULSUSCONFERENCE.COM

Event at a Glance

July 20, 2020 | Monday

Time	Session
08:30-09:30	Registrations
09:30-11:30	Keynote Forum
	Group Photo
11:30-11:45	Network & Refreshments Break*
11:45-13:00	Tracks: Introduction to Robotics | Robot locomotion | Robot Controlling
13:00-13:45	Lunch Break**
13:45-16:00	Tracks: Robot Controlling | Nano and Micro Robotics | Motor and Sensor
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Tracks: Artificial intelligence | Machine learning | Data Science in Robotics
	Day Concludes

July 21, 2020 | Tuesday

08:30-09:30	Registrations
09:30-10:30	Keynote Forum
10:30-11:30	Tracks: Robotics in Defence System | Security and Surveillance | Network in robotics
11:30-11:45	Network & Refreshments Break*
11:45-13:00	Tracks: Robotics in Medical and Healthcare | Robotics and AI in industries | Robotics in Agriculture
13:00-13:45	Lunch Break**
13:45-16:00	Tracks: Human Machine Interface | Future of Robotics
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Poster Presentations
	Day Concludes
	Award Ceremony
	Conference Concludes

PULSUS

Editorial Board Members

Ralph Coolidge Huntsinger
California State University, Chico, USA
Graciela Perera
Youngstown State University, USA
John P. Abraham
University of Texas Rio Grande Valley, USA
Jingshan Huang
University of South Alabama, USA
Meng Yu
University of Texas at San Antonio, USA
Jinhua Sheng
Hangzhou Dianzi University, China
AMM Sharif Ullah
Kitami Institute of Technology, Japan
Jingsong Wang
Oracle, USA
Evangelos Kranakis
Carleton University, Canada
Makoto Takizawa
Hosei University, Japan
Xin-She Yang
University of Cambridge, UK
Kamal Zuhairi Bin Zamli
Universiti Sains Malaysia, Malaysia
Anil Kumar Thurimella
Harman International, Germany
Idris Ismaila
Federal University of Technology, Minna
Wang Xiaofeng
Free University of Bozen-Bolzano, Italy

Supporting Journals

Selected contributions will be published in following supporting international Journals:
Journal of Computer Engineering & Information Technology

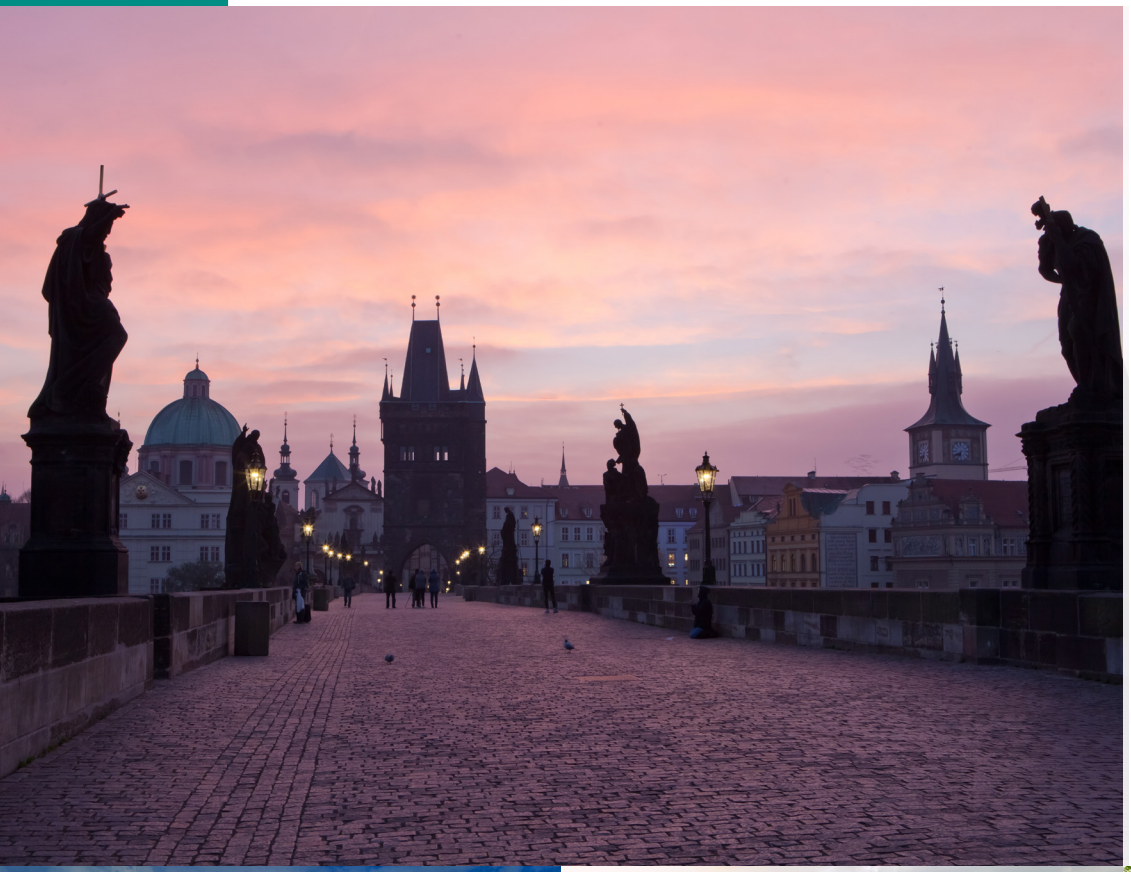




PULSUS

About City and Venue

PULSUS
WWW.PULSUSCONFERENCE.COM

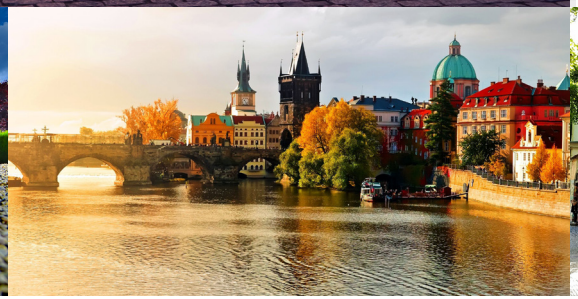


Prague, the capital of the Czech Republic, has a natural, magical draw that fascinates millions of tourists every year. Prague is the beating heart of Europe, with cathedrals, castles and cruises on the quiet Vltava. It is the 14th largest city in Europe and has a rich architectural heritage. In addition to the cultural life and monument, Prague also plays an important role in economic life.

The main tourist attractions on the city include, Dancing house which is famous because of the architecture of the two-building complex is quite popular due to its quirky style. Other tourist attractions include Prague Castle, St. Vitus Cathedral, Astronomical Clock, Charles Bridge and many more.

A walking tour of this part of the city is recommended in July. Prague became an important city to the Habsburg Monarchy and its Austro-Hungarian Empire, after World War I, it became the capital of Czechoslovakia.









Sponsorship

PULSUS
WWW.PULSUSCONFERENCE.COM

Why Sponsor Our Event?

- Maximum exposure at a premier conference devoted to those involved in the office professional industry.
- An opportunity to build and reinforce strategic relationships within the office professional industry.
- Time to network with industry colleagues and key decision makers.
- A cost effective way to reinforce your organization's brand and build brand awareness amongst a relevant audience.
- Access to a broad network of industry partners from state and federal Government departments and the private sector.
- Time to present latest innovations and new products or services to a pertinent audience, and showcase your expertise and capabilities.
- Increased marketing opportunities including visibility on the conference website and associated marketing materials

Diamond Sponsor: $10000

- Top billing logo recognition (Chamber website, event website, invitation/publicity, event signage)
- Three corporate sponsored workshop slots (audio visual included).
- Two complimentary exhibit booths with priority to purchase exhibition space and choose booth location (Booth size-3X3 sqm).
- Four complimentary registrations.
- One A4 color advertisement in the congress program or book of abstracts (excluding cover pages).
- 50% discount on both Extra Delegate Registrations and Booth

Gold Sponsor: $7500

- Logo recognition (Chamber website, event website, invitation/publicity, event signage)
- Two corporate sponsored workshop slot (must honor deadlines, catering and audio visual included).
- One complimentary exhibit booth with priority to purchase exhibition space and choose booth location (Booth size-3X3 sqm).
- Three complimentary congress registrations.
- Logo recognition on congress website front page with link and logo recognition on congress sponsorship page.
- One A4 color advertisement in the congress program or book of abstracts (excluding cover pages).
- 50% discount on both Extra Delegate Registrations and Booth

Silver Sponsor: $5000

- Larger name recognition (Chamber website, event website, invitation/publicity, event signage)
- Two complimentary congress registrations.
- One corporate sponsored workshop slot (must honor deadlines, catering and audio visual included).
- One complimentary exhibit booth with priority to purchase exhibition space and choose booth location (Booth size-3X3 sqm).
- One A4 color advertisement in the congress program or book of abstracts (excluding cover pages).
- 50% discount on both Extra Delegate Registrations and Booth

Bronze Sponsor: $3500

- Larger name recognition (Chamber website, event website, invitation/publicity, event signage)
- One complimentary congress registrations.
- One corporate sponsored workshop slot (must honor deadlines, catering and audio visual included).
- One complimentary exhibit booth with priority to purchase exhibition space and choose booth location (Booth size-3X3 sqm).
- One A4 color advertisement in the congress program or book of abstracts (excluding cover pages).
- 50% discount on both Extra Delegate Registrations and Booth

Exhibition Sponsor: $2500

- Larger name recognition (Chamber website, event website, invitation/publicity, event signage)
- One complimentary congress registrations.
- One corporate sponsored workshop slot (must honor deadlines, catering and audio visual included).
- One complimentary exhibit booth with priority to purchase exhibition space and choose booth location (Booth size-3X3 sqm).
- Half Page A4 color advertisement in the congress program or book of abstracts (excluding cover pages).
- 25% discount on both Extra Delegate Registrations and Booth

PULSUS

Registration/Sponsorship Application Form

PULSUS
WWW.PULSUSCONFERENCE.COM

Name	
Organization/Company	
Package of your Choice	
Country	
State	
Address	
Email	
Tel	
Fax	

Please Select the Appropriate Level

Only Registration	☐	Package A	☐	Package B	☐	Exhibition	☐
Diamond Sponsor	☐	Gold Sponsor	☐	Silver Sponsor	☐	Bronze Sponsor	☐
Amount							

For more details: https://robotics.pulsusconference.com/
Email: robotics@pulsusseries.org

PAYMENT INFORMATION

☐ Credit Card. Please debit my:

Card No: ☐ DISCOVER ☐ MasterCard ☐ VISA ☐ AMERICAN EXPRESS ☐ Others

☐☐☐☐ ☐☐☐☐ ☐☐☐☐ ☐☐☐☐

Expiry Date: .....CVV.....

Signature: .....

Credit Card billing address:

.....

.....

Contact name and number for card holder:

.....

.....

Please note that cards will be debited within 7 days of your registration.

☐ Yes I agree to the terms and conditions as stated on this form.

Delegates who do not pay their bookings are requested to provide a copy of bank transfer/credit card/cheque details to help payment allocation. Staff at the event will request a credit card guarantee for delegates without proof of payment.

Credit Card Payment:

We are accepting all major Credit Cards/Debit Cards including American Express, Discover, Master Card and Visa.

*Processing Charge: Visa: 2%, Master: 2%, Others: 2%

Bank Transfer	In USD	In GBP	In EURO
Beneficiary's Name	PULSUS PTE LTD	PULSUS PTE LTD	PULSUS PTE LTD
Beneficiary's Account Number	0863999014	0863999049	0863999022
Bank Name and Address	CITI BANK, N.A 8 Marina View, #17-01 Asia Square Tower 1,Singapore 018960	CITI BANK, N.A 8 Marina View, #17-01 Asia Square Tower 1,Singapore 018960	CITI BANK, N.A 8 Marina View, #17-01 Asia Square Tower 1,Singapore 018960
SWIFT CODE	CITISGSG	CITISGSG	CITISGSG
Bank code	7214	7214	7214
Branch code	1	1	1

PULSUS
WWW.PULSUSCONFERENCE.COM

Important Dates

Abstract submission opens: **January 15, 2020**

Registration opens: **January 15, 2020**

Early bird registration: March 30, 2020

On spot registration: **July 20, 2020**

Venue Details

Prague, Czech Republic



Abstract Submission link

https://robotics.pulsusconference.com/abstract-submission

Note: All the relevant abstracts will be accepted and published in respective conference proceedings.

Registration link

https://robotics.pulsusconference.com/registration

*UK: **PULSUS***
35, Ruddlesway, Windsor, Berkshire, SL4 5SF,
London, United Kingdom
WC1A 2SE | Tel: +44-203-769-1778

*Asia Pacific: **PULSUS***
22 Sin Ming Lane, #06-76 Midview City
Singapore 573969
Fax: +65 672 50801