



# INTERNATIONAL CONFERENCE ON INNOVATIVE COMPUTING & COMMUNICATION (ICICC-2019)

ORGANISED BY: TECHNICAL UNIVERSITY OF OSTRAVA  
21-22nd MARCH, 2019

CALL FOR PAPERS

SPECIAL SESSION ON

*“Connected Intelligence: Applications of Artificial Intelligence and IOT”*  
(ICICC-2019)

Guest Editor

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## Motivation and Objective:

The Internet of Things refers to the growing network of physical constrained objects that feature an IP address for internet connectivity. Artificial intelligence will be functionally necessary to wield the vast number of connected “things” online, and will be even more important in making sense of an almost endless sea of data streamed in from these devices. As IoT devices will generate vast amounts of data, then AI will be functionally necessary to deal with these huge volumes if we’re to have any chance of making sense of the data. Data is only useful if it creates an action. To make data actionable, it needs to be supplemented with context and creativity. IoT and AI together is this context, i.e. ‘connected intelligence’ and not just connected devices. Main objective of this conference are

1. To promote research in the area of Artificial Intelligence.
2. To model sensors using AI concept building connected intelligence.
3. To focus on different areas of AI handled for IOT working on different protocol.

## Scope and Interest:

Topics to be discussed in this special session include (but are not limited to) the following:

- AI techniques



- Soft computing techniques
- IoT/Sensors protocols handled using different AI techniques
- Data analysis based on AI algorithm
- IoT enabling technologies based on AI security
- IoT system architecture
- AI applications in various domains

#### **SUBMISSION PROCEDURE:**

Academicians, researchers and practitioners are invited to submit papers for this special theme session on *“Connected Intelligence: Application of Artificial Intelligence and IOT”* on or before 30/11/2018.

- All submissions must be original and may not be under review by any other publication.
- All papers must be submitted online via <https://easychair.org/conferences/?conf=icicc2019>.
- Interested authors should consult the conference’s guidelines for manuscript submissions at [http://icicc-conf.com/paper\\_submission](http://icicc-conf.com/paper_submission).
- All submitted papers will be reviewed on a double-blind, peer review basis.

NOTE: While submitting paper in this special session, please specify *“Connected Intelligence: Application of Artificial Intelligence and IOT”* at the top (above paper title) of the first page of your paper.

For more details about our special session, please visit: [http://icicc-conf.com/new\\_special\\_session](http://icicc-conf.com/new_special_session)

#### **Important Dates**

- Deadline For Manuscript Submission- 31/12/2018
- Notification Of First Review- 10/01/2019
- Submission Of Revised Manuscript- 15/01/2019
- Notification Of Final Acceptance- 31/01/2019
- Registration Deadline -15/02/2019
- Final Manuscript Due -25/02/2019