INTAP'18
B A H A W A L P U R

INTAP 2018, Bahawalpur
By AI Research Group, IUB

The First international conference on Intelligent Technologies and Applications (INTAP 2018) is organized on 23-25 October, 2018 by Artificial Intelligence Research Group, supported by Sir Sadiq Association of Computing and hosted by The Islamia University of Bahawalpur.

INTAP'18 will address recent advancements in the field of artificial intelligence that has resulted in a number of emerging fields of research such as Ambient Intelligence, Pervasive Intelligence, Web Intelligence, Bio-Inspired Intelligence, and many more. Emergence in various new fields of intelligent computing has opened new horizons of research and development. It is an important aspect to see that how these advancements in the field of intelligent computing are effecting the human life. Moreover, we are interested to investigate the way of the modern intelligent technologies simplifying decision making and information processing.

The INTAP 2018 conference will feature original research and industrial papers on the theory, design and implementation of artificial intelligence in different fields of research, as well as demonstrations, tutorials, workshops and industrial presentations. This conference (INTAP 2018) will include presentations of contributed papers by invited keynote speakers.
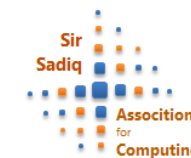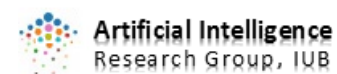
INTAP 2018
Bahawalpur, Pakistan
23 –25 October, 2018

http://jdconline.net/intap/

Artificial Intelligence Research Group, IUB

Department of Computer Science & IT
Baghdad -ul- Jadeed Campus
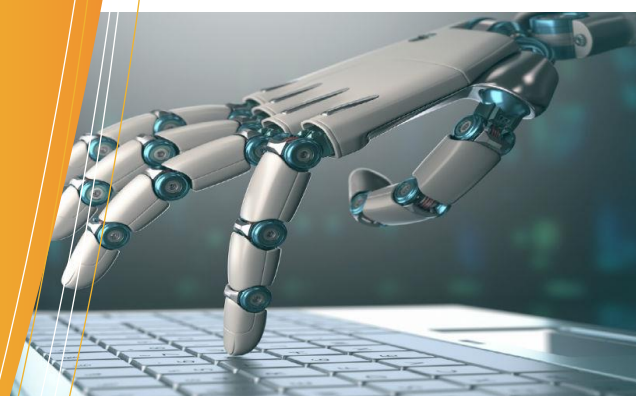The Islamia University of Bahawalpur
ph: +62 925 5466
fax: +62 925 5467
web: http://www.iub.edu.pk/Documents/airg/

Artificial Intelligence Research Group, IUB

Sir Sadiq Association for Computing

INTAP 2018, Bahawalpur, Pakistan

INTECH 2018 PROGRAM COMMITTEES

Honorary Conference Chair

Prof. Dr. Qaiser Mushtaq, Islamia University Bahawalpur, Pakistan

Program Chairs

Dr. Mark G. Lee, University of Birmingham, UK

Dr. Imran Sarwar Bajwa , Islamia University Bahawalpur, Pakistan

Program Co-Chairs

Fairouz Kamareddine, Heriot-Watt University, Edinburgh, UK

Dayang N. A. Jawawi, Universiti Teknologi Malaysia, Johor, Malaysia

INTAP 2018 *by* Artificial Intelligence Research Group

Publication

All the accepted papers will appear online at the Springfield Digital Library and will be submitted to DBLP and CPCI for indexing.

Extended and modified versions of the selected papers will appear in the special issues of the following peer reviewed journals.
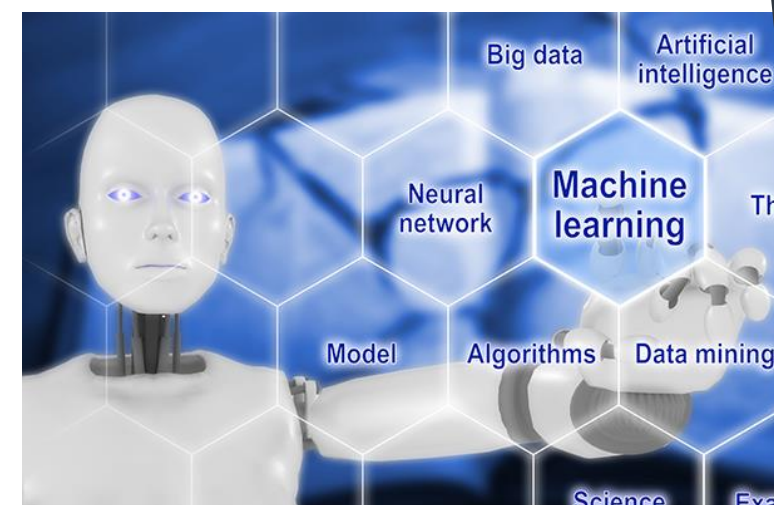
1. Computers and Electrical Engineering by Elsevier - indexed in SCI [Impact Factor: 1.57] and Scopus
2. Journal of Telecommunication, Electronic and Computer Engineering (JTEC) – Scopus
3. Indonesian Journal of Electrical Engineering and Computer Science (IJEECS) - Scopus

Best Paper Award

The INTAP 2018 will select a paper as the Best paper presented in the conference on the basis of innovativeness / originality, followed by method, experimentation, results obtained, and significance of the paper, language and presentation.

Important Dates

Submission of papers:	June 12, 2018
Paper Notification:	August 18, 2018
Camera Ready:	August 28, 2018
Registration	September 01, 2018
Conference:	**October 23-25, 2018**

TOPICS OF INTEREST

Topics of interest for INTAP 2018 include but are not limited to:

Intelligence: Agents, deep learning, machine learning, web intelligence, etc.

Natural Language Systems: tools, theories, and case studies

AI for Software Engineering: principles, practices and applications

Data Analysis: Big data analytics, text analytics, web analytics, data mining, business intelligence, etc.

Decision Support Systems: Health systems, sales optimization, etc.

Intelligent Environments: Ambient, virtual, and mixed reality, semantic web, etc.

Social Media Analytics: Text mining, opinion mining, sentiment analysis, etc.

Smart Environments: Pervasive intelligence, internet of things, smart buildings, RFID and BLE, etc.

Communication: Affective, multimodal, and bodily interactions, multimedia learning, etc.

Miscellaneous: Ambient intelligence, persuasive intelligence, bio-inspired intelligence, etc.

INTERNATIONAL CONFERENCE ON INTELLIGENT TECHNOLOGIES AND APPLICATIONS will publish extended versions of selected papers in SCI indexed and Scopus indexed journals.

CAEE Journal - Elsevier

CAEE by Elsevier (Impact Factor: 1.57) has approved a special issue of INTAP 2018 to publish extended versions of the selected papers presented in INTAP 2018.

Keynote Speakers

INTAP 2018 will include presentations of contributed papers by invited keynote speakers in key area of advancements in the various fields of artificial intelligence. INTAP 2018 will host two international keynote speakers and six national keynote speakers during the conference.

Support to Student Papers

The INTAP 2018 will extend partial support to the selected student papers. The support will be given in the form of 50% scholarship in the registration fees. This 50% scholarship is offered besides the lower registration fee for students. For receiving the registration fee support, the first author of the paper should be the student.

Contact Details

Phone: +92 (0)62 925 5466

Cell: +92 (0)300 680 5438

Fax: +92 (0)62 925 0335

e-mail: imran.sarwar@iub.edu.pk

intap@jdconline.net

http://jdconline.net/intap

Contact Address

Dr. Imran Sarwar Bajwa

Program Chair,

INTAP 2018

Department of Computer Science & IT

Baghdad-ul-Jadeed Campus

The Islamia University Bahawalpur,

Bahawalpur, 63100

Pakistan