# 2nd International Conference on
# Advanced Technology & Applied Sciences (ICaTAS 2017)

### 12th -14th September 2017, Alexandria, Egypt



**UTM** Universiti Teknologi Malaysia

الأكاديمية العربية للعلوم والتكنولوجيا والنقل البحري
Arab Academy for Science, Technology & Maritime Transport

**MJIIT** MALAYSIA-JAPAN INTERNATIONAL INSTITUTE OF TECHNOLOGY

## Call for Papers

## Call for Contributed Papers:

The Arab Academy for Science, Technology, and Maritime Transport (AASTMT), Egypt, and Malaysia Japan International Institute of Technology (MJIIT), Universiti Teknologi Malaysia (UTM) will jointly organize the 2nd International conference on Advanced Technology and Applied Sciences (**ICaTAS 2017**) from the 12th of September to 14th of September 2017 . The conference will be held at Arab Academy for Science and Technology main campus, Abu Keer, Alexandria, Egypt. The conference will highlight recent and significant advances in research and development in advanced technology, applied sciences, and interdisciplinary works. Encouraging young researcher from multi-discipline engineering background to share their new and innovative ideas and/or findings will be the aim of the conference.

## Scope:

ICaTAS 2017 will be divided into several sections related but not limited to the following scientific tracks (Topics of interest include, but are not limited to):

**Section 1, Engineering and Technology:** Electrical and Electronic Engineering; Mechanical Precision and Industrial; Mechanical and power engineering, Fluid and solid mechanics, Marine and naval engineering, Geophysics; Aeronautics; Mining and Materials; Chemical and Environmental; Civil and Architecture; Computer & Information Technology; Biomedical Engineering.

**Section 2, Applied Science:** Mathematics; Physics; Nano- and Quantum Sciences; Bioinformatics; Applied Chemistry; Marine Sciences.

All topics are open to academic, research and industry contribution, including policy development, technical report, and research in progress.

## Paper Submission:

Papers should clearly demonstrate the research or practical contribution, the relevance to the field, and the relation to prior work. Submitted papers will be evaluated according to their novelty, significance, originality, technical quality, and exposition. Prospective authors are invited to submit original and previously unpublished paper in DOC or PDF format via conference submission system. The camera ready paper should be in regular version (4 to max 6 pages). All accepted papers will be included in the conference proceeding. Selected papers will be published in  Journal of Telecommunication, Electronics and Computer   Engineering  (JTEC) (Scopus indexed)

## Important Deadlines

Submission of Poster and Regular Papers: **30th April 2017**

Notification of Acceptance:  **15th July 2017**

Submission Camera-ready Paper:  **1st August 2017**

Conference Dates:  **12th –14th September**

## Venue



Arab Academy for Science , Technology and Maritime Transport (AASTMT), Alexandria, Egypt

## Conference Committee

### Honor Chairs:
- Prof. Ismail Abdel Ghafar Ismail Farag (AASTMT President)
- Prof. Datuk Ir. Dr. Wahid Omar (UTM Vice Chancellor)

**General Chairs:** •Prof. K. Shehata (AASTMT) •Prof. R. Yusof (MJIIT)

**General Co-chairs:** •Prof. S. Youssef (AASTMT) •Z. Zakaria (MJIIT)

**Program Chairs:** •Prof. M.  ElMahallawy (AASTMT) •Z. Ismail (MJIIT)

**Organization Committee chairs:** •Prof. M. Hassan (AASTMT) •Prof S. Baharun MJIIT)

**Publication Chairs:** • S. Gasser (AASTMT) • S. Mohamad (MJIIT)

**Publicity Chairs:** •S. Eldiasty (AASTMT) •A. Madany (AASTMT) •N. Hafizah (MJIIT)

**Finance:** •S. Saieed (AASTMT)

## Technical Co-sponsors



## Conference Secretariat

**ICaTAS 2017 Committee**
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