





# **Industry Academia Collaboration** Technology for Development

# Cairo International Convention Centre

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Academic Partners





# The International Conference on Industry Academia Collaboration

IAC (Industry Academia collaboration conference) is an international conference that is meant to build the backbone for development through integrating research efforts and industry looking strategically at a future society owning its power, through developing its products, fulfilling its needs independently and sustaining outputs through pushing towards a suitable medium and ecosystem for such a collaboration.

Managing resources of life is one of the main issues growing nowadays for the lack of energy, water, food and many other resources important for sustaining a good life which takes us to work on having a more nature-friendly life with a resource saving and cost effective facility that aims at drawing a realistic road map, and empowering the industrial academia collaboration to reach a healthier lifestyle through the green city model we are looking forward to achieve

# Conference Scientific Committee

## **Prof. Said Megahed**

Vice President for Research (VPR), Egypt-Japan University of Science and Technology (E-JUST)

#### **Prof. Alaa Khamis**

R&D Department at Vestec, Inc., Canada

### **Prof. Hassan Azzazy**

Professor of Chemistry & Leader of Novel DiagX & Therapeutics, AUC

#### **Prof. Amr Faruk**

Assistant President of the Academy of Scientific Research and Technology

## **Prof. Mohamed El Leithy**

Advisor to President of the Academy of Scientific Research and Technology for Planning, Monitoring and Technical Support

#### **Prof. Tyseer Aboulnasr**

Visiting Professor, Nile University, former Dean of the Faculty of Applied Sciences at the University of British Columbia

#### **Prof. Yasser Gaber Dessouky**

Dean of Scientific Research and Innovation at **AASTMT** 

#### Dr. Heba Gaber

Research and Innovation Officer at European Union

#### Prof. Yehea Ismail

Director of Nanoelectronics and Devices Center at AUC and Zewail City

#### Prof. Adel Nofal

Former President of CMRDI

## Prof. Ossama Ismail

Dean Regional Informatics Center at AAST

## **Prof. Ashraf Badawi**

Dean of Student Affairs at University of Science and Techonology, Zewail City

#### Prof. Moustafa A. Chaaban

Professor, Ain Shams University, ASME-Fellow

#### Dr. Tarek Hatem

British University of Egypt, ASME-Egypt Senior Section Chairman

### Prof. Nagui A. Abdel-Khalek

Vice President of CMRDI

## Prof. Alaa El Din El-Haweet

Dean of college of fisheries Technology and Aquaculture at AASTMT

#### **Prof. Sameh Kantoush**

Civil Engineering Department at German University in Cairo

# Conference Academia Tracks

- Robotics Technology and Artificial Intelligence.
- Agriculture.
- Biotechnology, Life Sciences and Pharmaceutical Technology.
- Electronics, Communication and Information Technology
- Material Science and Metallurgy

- Civil Engineering and Environment
- Mechanical Engineering and Mechatronics
- Energy Technology and Sustainable Development
- Oceanography and Marine Science
- Bio-Medical Science

# Why to Join IAC2015?

- · Get Exposure to very well-known professors from all over the world in your field.
- · Get in Contact with a large number of Funders in the world.
- · Build and expand your network through IAC2015 activities.
- · Be aware of the latest research trends in your field.
- · Attend a large number of Technical sessions and Panel Discussions in your field.
- · Publish Your Paper in a special issue of International Journals.
- Know the Challenges that are facing Industry Improvement.

# Paper Submission:

Papers should be submitted electronically via the conference's EasyChair submission page. Paper authors may choose between two formats: Full papers (6 pages max) and short papers (4 pages max) following "IEEE standard formatting guidelines". Both formats will be included in the proceedings and will be pre-sented at the conference. Papers will be presented in 15 minutes with 5 minutes for questions and discussion. Short papers typically will be presented in 10 minutes with 5 minutes for questions and discussion. Both formats will be rigorously peer reviewed. Complete papers are required -- abstracts and incomplete papers will not be reviewed. Full papers report on mature work, or efforts that have reached an important milestone for the industry. Short papers will highlight efforts that might be in an early stage, but are important for the Industry to be made aware of.

# Workshop Submission:

Workshops are intended to draw together communities of interest -- both those in established communities and those interested in discussion and exploration of a new or emerging issue. They can range in format from formal, perhaps centering on presentation of refereed papers, to informal, perhaps centering on an extended round-table discussions among the selected participants.

Submissions should include: a workshop title and short description; a statement of objectives for the workshop; a topical outline for the workshop; identification of the expected audience and expected number of attendees; a description of the planned format and

duration (half-day, full-day, or one and a half day), information about how the attendees will be identified, notified of the workshop, and, if necessary, selected from among applicants; as well as contact and biographical information about the organizers.

# Video Submission:

From Aspiring Entrepreneurs and Researchers to Industry Leaders This video session provides an opportunity for aspiring entrepreneurs and researchers to show their working prototypes to a panel of industry leaders in the hopes of securing business financing. These working prototypes should be related to the scientific track showing the applicability of these technologies to many pertinent areas of industrial and commercial importance. Videos of 7 to 15 minutes are required to be uploaded to the YouTube channel of IAC2015 explaining the idea of the prototype and showing the story behind it, how it works, its importance in the real-life and your future plan for extension. The video should be narrated in English. Contributed videos will be peer-reviewed and only accepted videos will be presented in the video session.

# Important Dates

- · Call for Papers: October 25, 2014
- · Full Paper Submission deadline: February 2, 2015
- · Video Session Submission deadline: February 2, 2015
- · Author notification: March 2, 2015
- · Final manuscripts due: March 19. 2015
- · Conference date: April 7-9, 2015

# Contacts

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# Technical Partners









