



IUL
Islamic University Of Lebanon
Université Islamique Du Liban
الجامعة الإسلامية في لبنان

**Under the patronage of His Excellency the
Minister of Higher Education and Scientific
Research**

**Prof. Dr. Nabil Kazem Abdel-Sahib
And Under the Supervision of the
President of Al-Nahrain University**

Prof. Dr. Ali Abdulaziz Al-Shawi

**Under the slogan: “Scientific Research ...
Continuation Despite Challenges”**

**College of Information Engineering - Nahrain
University, in cooperation with the faculty of
engineering at the Islamic University of
Lebanon held**

**The 1st Conference of Applied Researches in
Information Engineering
ARIE2021
for the duration (29-30 Jun) 2021**

Conference Aims

The conference aims to highlight the main contributions in the postgraduate students' and researchers' work in different subjects in the field of information and communications engineering.

Conference Tracks

Telecommunications

NGN, MIMO, OFDM, Beamforming, Modulation and Coding, Antennas, Green Technology, DSP for Communications, Underwater communications, Multimedia, Wireless and Mobile Communications, ITS, Cognitive radio.

Computer Networks and Networking

IoT, SDN, Information Centric, Robotics, Cloud, WSN, Social, Mobile, Datacenters, Multimedia Networking, Web Applications, Medical Applications .

Information and Cyber Security

Bioinformatics, blockchains, Network security, hiding, e-Currency, e-Learning, AI and ML, Mobile Security, Speech Signal Processing, Image Signal Processing.

Systems Engineering

Robotics and Automation, UAV, Industry, Intelligent Systems, Embedded Systems, Real-time Systems, Healthcare systems, Smart cities .

Contact email

arie.21@coie-nahrain.edu.iq

Conference phone:

009647830518875

Submission link

<https://coie-nahrain.edu.iq/arie2021>

Copy write should send to the following email

arie.21@coie-nahrain.edu.iq

Important dates:

- 1- Deadline for paper submission 15 April 2021
- 2- Notification of acceptance 10 May 2021
- 3- Final manuscript (camera ready) 1 June 2021

Guide to the authors

- 1- the paper should not exceed 15 pages, using single column, Times new roman font should be used, size of 14 for the headlines, and 12 for the body text, 2.5 margin from the sides, and 1.15 spacing between the lines.
- 2- all accepted paper will be published in a special issue in the [Iraqi Journal of Information & Communications Technology](#)
- 3- there will be no registration fees

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About the College of Information Engineering:

The college was established in 2002 in the name of the College of Information Technology to be the first nucleus in Iraq in the field of information technology to keep pace with the scientific and knowledge development in this field, by preparing specialized staff that can take it upon themselves to keep pace with the rapid development in the field of information technology. In 2005, and in view of the rapid development and convergence between informatics and communications, the college council found it necessary to amend the name of the college to “the College of Information Engineering” and expand its specializations to include information and communication technologies. The college’s academic programs were modified according to the college’s new perspective.

The college seeks to raise the level of teaching and scientific research and link it to the needs of the local and regional environment, as well as spread knowledge and enhance research cooperation with local, regional and international institutions. To achieve this, the departments of the faculty have taken upon themselves the responsibility of providing students with the general and specialized knowledge and applied skills necessary to enable them to use the means of modern technology by offering various academic programs at the level of undergraduate and postgraduate studies, as these programs combine excellence and modernity and respond to the needs of society and the labor market..

The college includes three scientific departments, namely the Department of Information and Communication Engineering, the Department of Network Engineering and the Department of Systems Engineering, and it has been taken into account in designing the programs offered by these departments, calibrating them with the regional and international academic programs of the corresponding faculties and containing the latest technologies offered in these disciplines.

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About the Islamic University in Lebanon:

The Islamic University of Lebanon was established in 1994 and is a private university affiliated with the institutions of the Supreme Islamic Shiite Council in Lebanon. Today, the university includes 9 colleges: the College of Sciences and Arts, the College of Islamic Studies, the College of Engineering, the College of Law, the College of Political Administrative and Diplomatic Sciences, the College of Tourism, the College of Economics and Business Administration, and the College of Public Health. The university is now headed by Professor Dr. Dina Al-Mawla

The conference is accompanied by an exhibition of scientific results for graduate and undergraduate students, in addition to an exhibition of the latest engineering laboratory devices for a number of Companies specialized in the field of communications and information technology