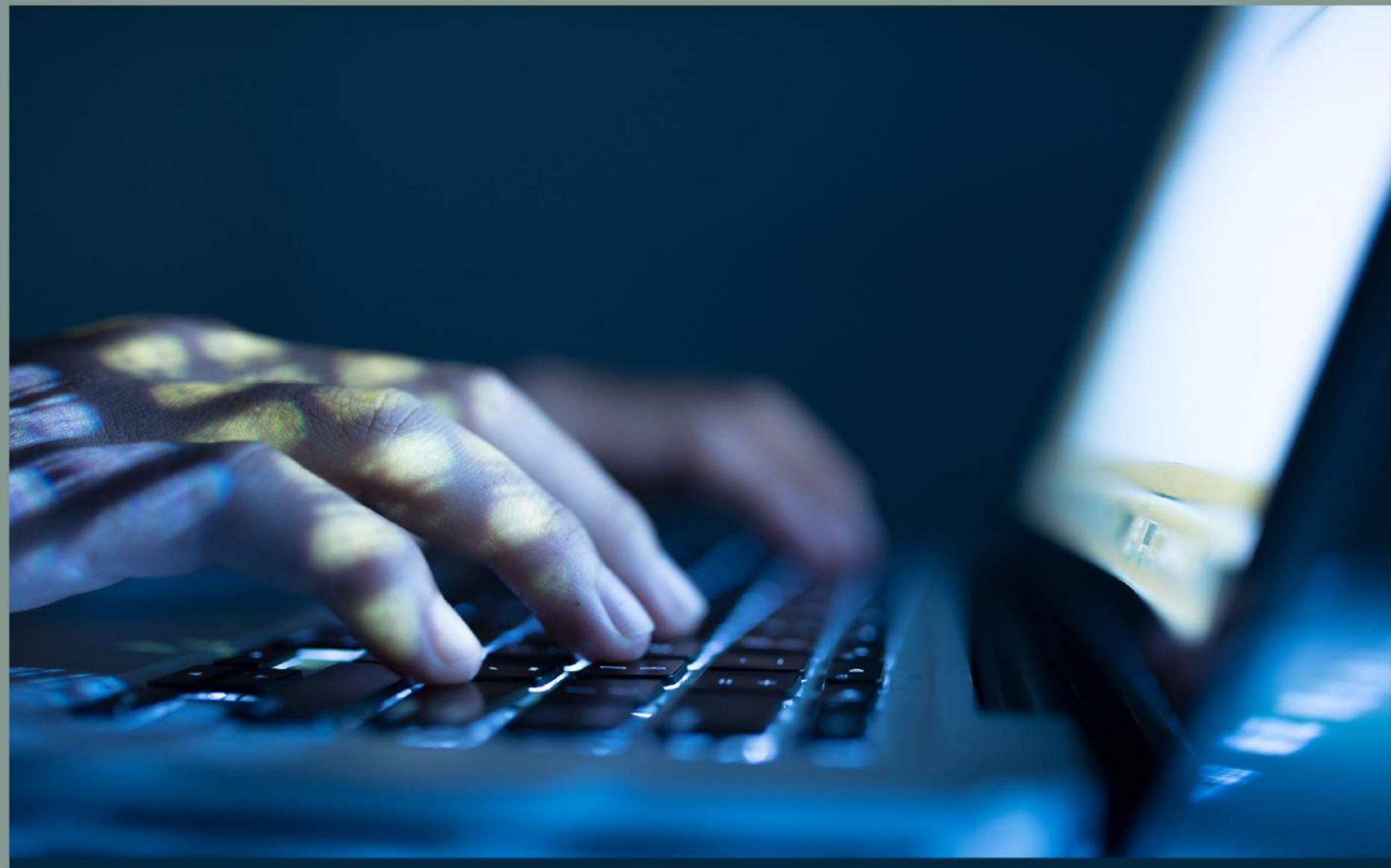
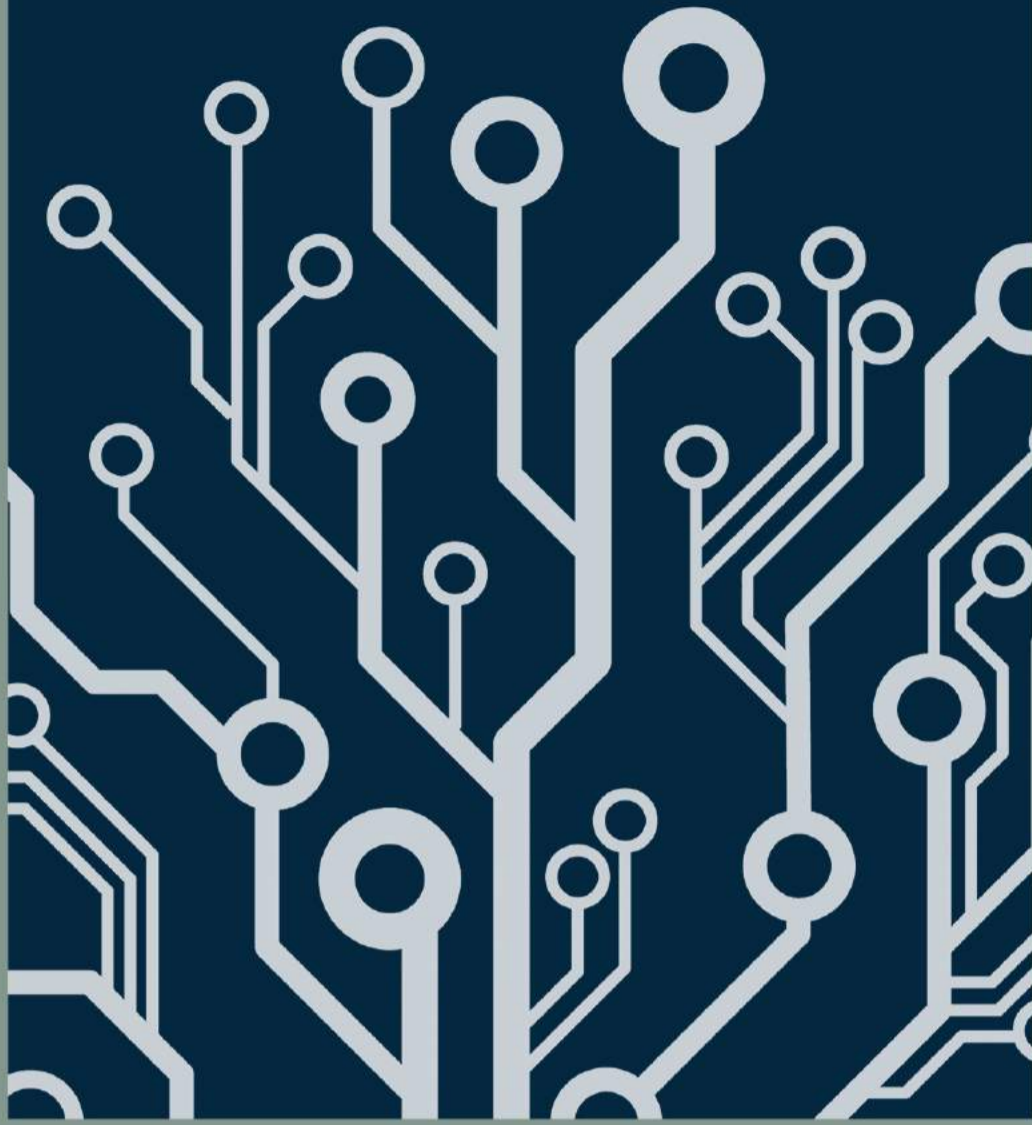


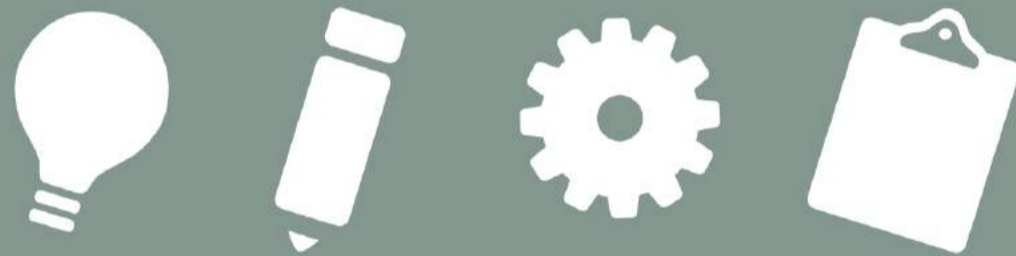
# COLLEGE OF ENGINEERING AND ARCHITECTURE



## GRADUATION PROJECTS

TOWARDS INNOVATION AND TECHNOLOGY

2ND MAY 2018



# 8<sup>TH</sup>

## NATIONAL SYMPOSIUM ON ENGINEERING FINAL YEAR PROJECTS

NATIONAL SYMPOSIUM ON ENGINEERING FINAL YEAR PROJECTS (NSEFYP) IS AN ANNUAL SYMPOSIUM ORGANIZED BY COLLEGE OF ENGINEERING AND ARCHITECTURE AT THE UNIVERSITY OF NIZWA. THE SYMPOSIUM ORIGINATED IN 2011 WITH A CONTRIBUTION FROM UNIVERSITIES REPRESENTING THE DIVERSE REGIONS WITHIN THE SULTANATE OF OMAN. THE SYMPOSIUM PROVIDES A PLATFORM FOR SHARING THE LATEST INNOVATION AND RESEARCH IN ENGINEERING TECHNOLOGIES AND SCIENCES AS WELL AS THEIR POTENTIALS FOR INDUSTRIAL APPLICATION. THE EIGHTH NSEFYP WILL BE HELD AT THE INITIAL CAMPUS OF THE UNIVERSITY OF NIZWA, IN BRIKAT AL MOUZ, NIZWA, OMAN.

### THEMES:

TOPICS OF INTEREST FOR SUBMISSION INCLUDE, BUT NOT LIMITED TO:

- ARCHITECTURE AND INTERIOR DESIGN
- INDUSTRIAL AND MANUFACTURING.
- ENERGY, ENVIRONMENT AND RESOURCES.
- MATERIAL SCIENCE.
- MECHANICS, MECHATRONICS AND CONTROL.
- COMPUTER SCIENCE AND INFORMATION TECHNOLOGY.
- ELECTRICAL AND ELECTRONIC ENGINEERING.
- CIVIL ENGINEERING.
- CHEMICAL, BIOCHEMICAL AND PETROCHEMICAL ENGINEERING.

### IMPORTANT DATES:

- LAST DAY FOR ABSTRACT SUBMISSION: APRIL 1<sup>ST</sup> 2018
- DEADLINE FOR FULL PAPER SUBMISSION: APRIL 11<sup>TH</sup> 2018
- NOTIFICATION OF ACCEPTANCE: APRIL 17<sup>TH</sup> 2018
- FINAL CAMERA READY SUBMISSION: APRIL 23<sup>RD</sup> 2018
- SYMPOSIUM DAY: MAY 2<sup>ND</sup> 2018

### PATRON:

H.E. PROF. DR. AHMED AL RAWAHI

### CHAIRMAN:

PROF. DR. HUSSEIN ALI AL ABDUL QADER

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### CALL FOR PAPERS:

ALL SUBMITTED PAPERS WILL BE REVIEWED AND EVALUATED BY THE SCIENTIFIC COMMITTEE OF THE SYMPOSIUM BASED ON CORRECTNESS, READABILITY AND RELEVANCE TO CONFERENCE THEMES. THE ACCEPTED FULL PAPERS WILL BE PUBLISHED IN THE SYMPOSIUM PROCEEDINGS. PROSPECTIVE AUTHORS ARE KINDLY INVITED TO SUBMIT THEIR ABSTRACT AND FULL PAPERS BY THIS LINK: [HTTPS://EASYCHAIR.ORG/CONFERENCES/?CONF=8THNSEFYP](https://easychair.org/conferences/?conf=8thNSEFYP) ACCEPTED PAPERS WILL BE INVITED FOR ORAL PRESENTATION OR POSTER PRESENTATION AS PER THE RECOMMENDATIONS BY THE SCIENTIFIC COMMITTEE. THE FORMAT OF THE PRESENTATIONS IS AVAILABLE IN THE SYMPOSIUM WEBPAGE.

### CONTACT US ON:

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### CHAIRMAN OF ORGANIZING COMMITTEE:

DR. SALAM K. AL-DAWARY

### ORGANIZING COMMITTEE:

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