As part of the ME Seminar Series this semester, we are delighted to have a **team from Elnady Engineering Co. (COMSOL Agent in the Arab Countries)** to give a workshop with the following details:

Title: Workshop on COMSOL Multiphysics 6.2 Software

Date/time: Wednesday, 13 March, 1:30 – 4:00 pm (this is a 2.5-hour event)

Venue: In-person attendees in room 63-015 Online attendees (<u>https://us06web.zoom.us/j/84969157868?pwd=ZYwbYDOLgPN</u> oq4eCaeUUiJD4Ln2r1R.1)

This workshop provides an opportunity to explore the capabilities of COMSOL Multiphysics and the Application Builder in a hands-on setting. You'll learn the fundamentals of modeling with COMSOL and set up and solve a model with help from the COMSOL staff.

Please find the trial license passcode and installation instructions through this link:

https://www.comsol.com/guided-video/guided-tutorial-set-up-and-run-asimulation-with-comsol/276/cm-45bc4ad1be8f1066389e136ad53f4d41

The workshop program is as follows:

COMSOL Multiphysics 6.2 Workshop

13th of March, 2024

King Fahd University of Petroleum & Minerals



جامعة الملك فهد للبترول والمعادن King Fahd University of Petroleum & Minerals

Free two-week trial: Receive your free trial of the software and continue experimenting with your own simulations in COMSOL Multiphysics.



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PROGRAM

01:30 - 02:30 pm
Introduction to COMSOL Multiphysics 6.2
Demonstration
02:30 - 03:00 pm
CFD, Heat Transfer, Structural Mechanics and Corrosion modules overview
03:00 - 03:30 pm
Interactive Examples
03:30 - 04:00 pm
Q&A





