

Spring 2021 IRL Virtual Engineering Workshops

Hosted by
Prof. Hamidreza
Ghasemi Bahraseman

Types of Workshops:

- ANSYS Simulation Software for Engineers
- Basics of Matlab and its Engineering Application

Register here:

tinyurl.com/IRL-SP2021

Receive a Certificate of Completion after completing all 10 workshops!

Contact:

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February

- **Friday, 2/19; 10:30-11:30am:**
ANSYS Dynamics Motion Analysis
- **Friday, 2/26; 10:30-11:30am:**
ANSYS Statics Structural Analysis

March

- **Friday, 3/5; 10:30-11:30am:**
ANSYS Thermal Stress Simulation
- **Friday, 3/12; 10:30-11:30am:**
ANSYS Fluid Dynamics Simulation
- **Friday, 3/19; 10:30-11:30am:**
ANSYS Collision Analysis
- **Friday, 3/26; 10:30-11:30am:**
ANSYS Mass Diffusion Analysis

April

- **Friday, 4/9; 10:30-11:30am:**
ANSYS Phase Transformation Analysis
- **Friday, 4/16; 10:30-11:30am:**
MATLAB Electrical Circuit Simulation
- **Friday, 4/23; 10:30-11:30am:**
MATLAB Hydraulic Actuation System
- **Friday, 4/30; 10:30-11:30am:**
MATLAB Mass-Damper-Spring Oscillation



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