Summer 2022
IRL Virtual Engineering Workshops

Hosted by
Prof. Hamidreza Ghasemi Bahraseman

Type of Workshops:
- ANSYS Simulation Software for Engineers

Location:
Zoom (Register to receive the zoom link)

Register at:
https://bit.ly/IRL-SU2022

Receive a Certificate of Completion after completing all 10 workshops!

Contact:
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June

- **Thursday, 6/23; 11:15am-12:15pm:** ANSYS Statics Structural Analysis - Elastic Deformation
- **Tuesday, 6/28; 11:15am-12:15pm:** ANSYS - Non-Linear Plastic Deformation
- **Thursday, 6/30; 11:15am-12:15pm:** ANSYS Collision Analysis - Impact Simulation

July

- **Tuesday, 7/5; 11:15am-12:15pm:** ANSYS Dynamics Motion Analysis
- **Thursday, 7/7; 11:15am-12:15pm:** ANSYS Tensile Strength Test
- **Tuesday, 7/12; 11:15am-12:15pm:** ANSYS Crack Propagation
- **Thursday, 7/14; 11:15am-12:15pm:** ANSYS Thermal Stress Simulation
- **Monday, 7/18; 11:15am-12:15pm:** ANSYS Mass Diffusion Analysis
- **Tuesday, 7/19; 11:15am-12:15pm:** ANSYS Phase Transformation Analysis
- **Thursday, 7/21; 11:15am-12:15pm:** ANSYS Fluid Dynamics Simulation

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