



INSTITUTE FOR RESILIENT ENVIRONMENTAL AND ENERGY SYSTEMS  
**LATIN AMERICA SUSTAINABILITY INITIATIVE**  
The UNIVERSITY of OKLAHOMA

PRESENTS

*Development of Deep Learning Models to Predict the Spread and Severity of Covid-19 Pneumonia Using CT Images*

Featuring:



Dr. Alireza Abdi,  
Postdoctoral Researcher



Dr. Nafiseh Mirnia,  
Postdoctoral Researcher

**Friday, May 6, 2022**

**4-5 p.m.**

**Via Zoom**



**GLOBAL CHANGE &  
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