

# **Dynamic 3D- Printed Statics Modeling Kit and In-Class Activities**

## **Seyed Mohammad Seyed Ardakani**

Dr. Ardakani is an assistant professor in the Civil and Environmental Engineering Department and the Coordinator of Statics for the T.J. Small College of Engineering at Ohio Northern University. He has previously served as Project Engineer at Englekirk Structural Engineers and Lecturer at South Dakota State University. He obtained his Ph.D. in Civil Engineering from the University of Nevada, Reno. His research interests include seismic performance and design of reinforced concrete structures, computational modeling of structures, and engineering education. He received the 2020-21 Professor Henry Horltdt Outstanding Teaching Award.

## **Joshua Ellis**

Joshua Ellis will be a Senior at Ohio Northern University pursuing a Mechanical Engineering Major and a Business Administration Minor. He also plays soccer for the University and is on the leadership council with the program.