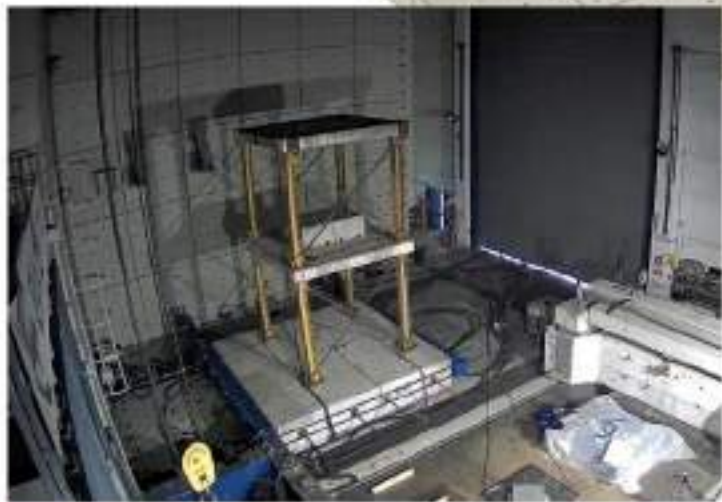
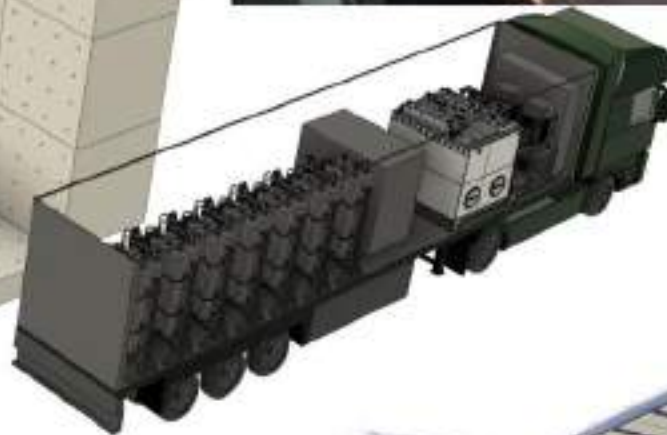
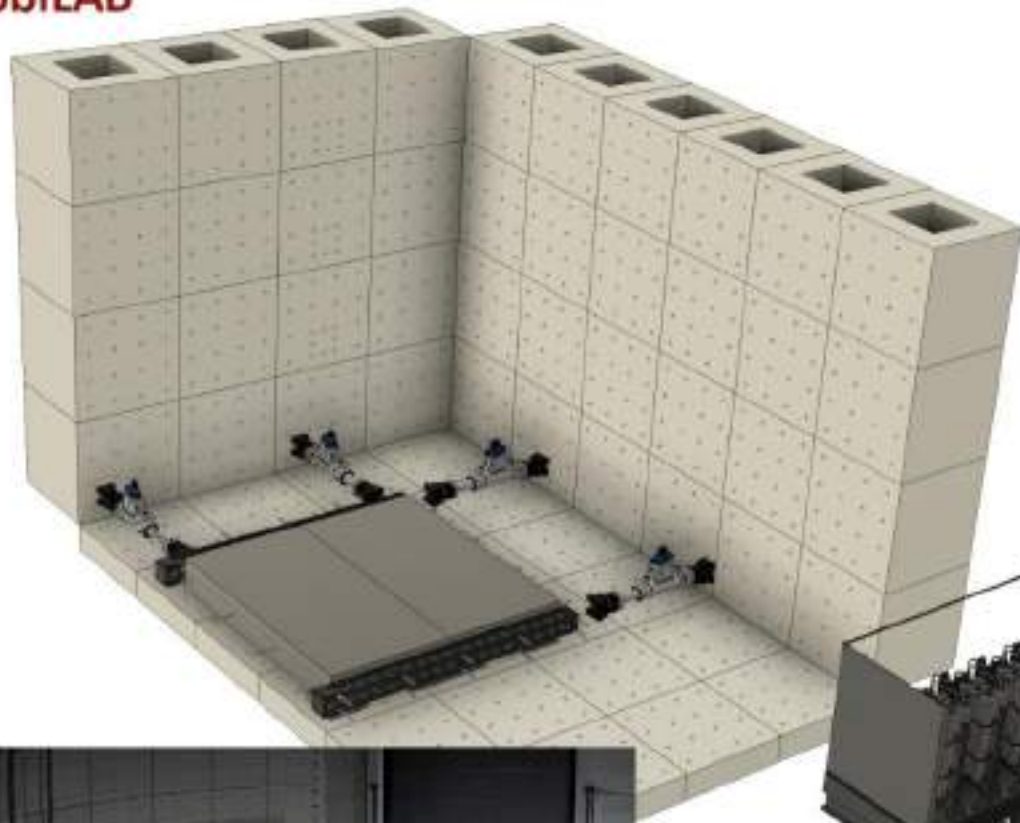


MobiLAB



Multi-axial Shaking Table

6DLAB



LAB 111 (SNC)



Nonstructural Components



Nonstructural components of a building include all of those components that are not part of the structural system, that is, all of the architectural, mechanical, electrical, and plumbing systems, as well as furniture, fixtures, equipment, and contents.

- windows
- partitions
- piping
- ceilings
- air conditioning ducts and equipment
- elevators
- computer and hospital equipment
- cabinets

Architectural Components

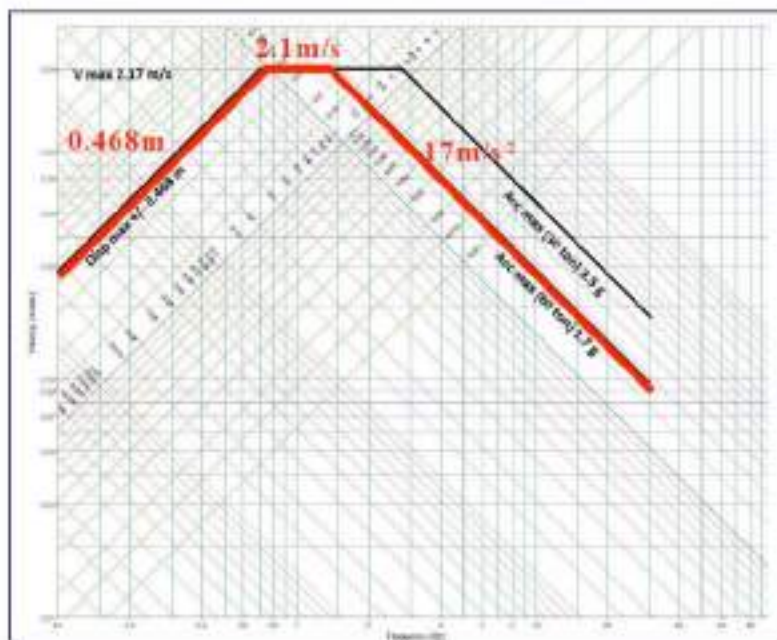
- Partitions
- Ceilings
- Partitions
- Stairways
- Escalators
- Elevators
- Staircases
- Staircases
- Structural connections

Mechanical, Electrical, AND PLUMBING COMPONENTS

- Pumps
- Boilers
- Chillers
- Air handling units
- Mass control systems
- Distribution pipes
- Transformers, and distribution systems
- Overhead and conductors

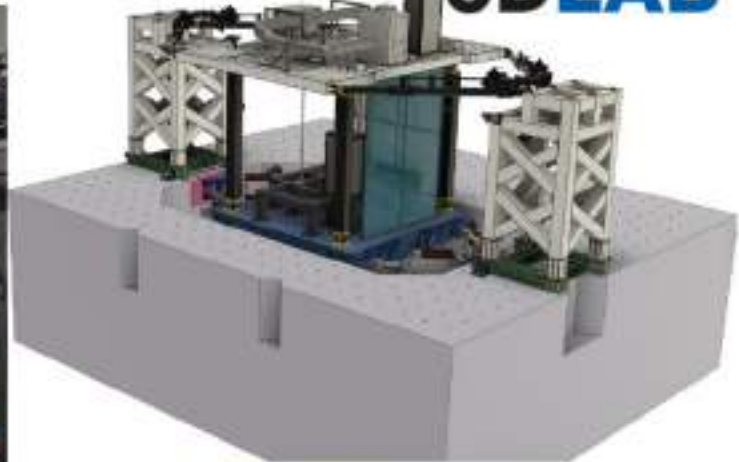
Furniture, Fixtures & Equipment (FFEs), And contents

- Shelving and book cases
- Structural storage racks
- Panel merchandise
- Desks
- Medical records
- Computers and related equipment
- Wall and ceiling mounted TVs and monitors
- Mounted chemicals or hazardous materials
- Museum artifacts



Dynamic Inter-story Simulator – 9dof

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Long Inter-storey drift = +/- 1.7m

Long Inter-storey velocity = 4m/s

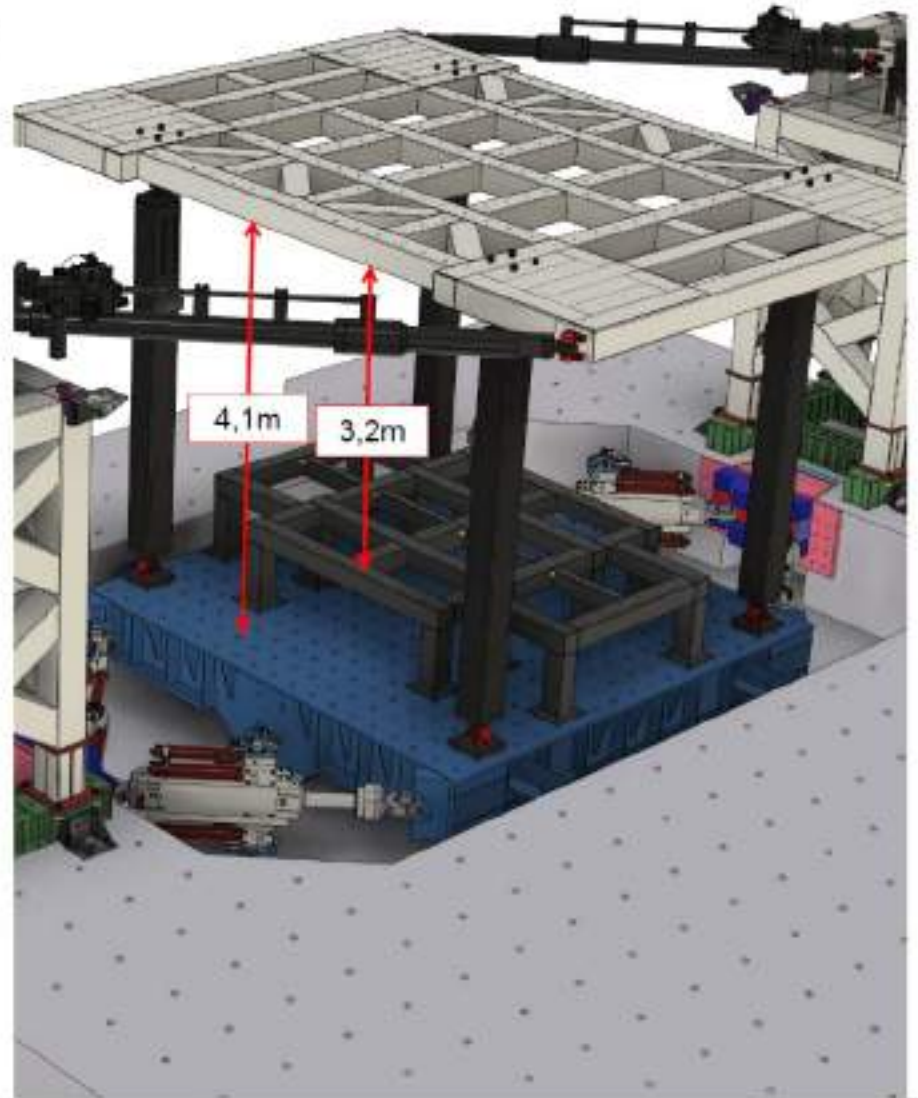
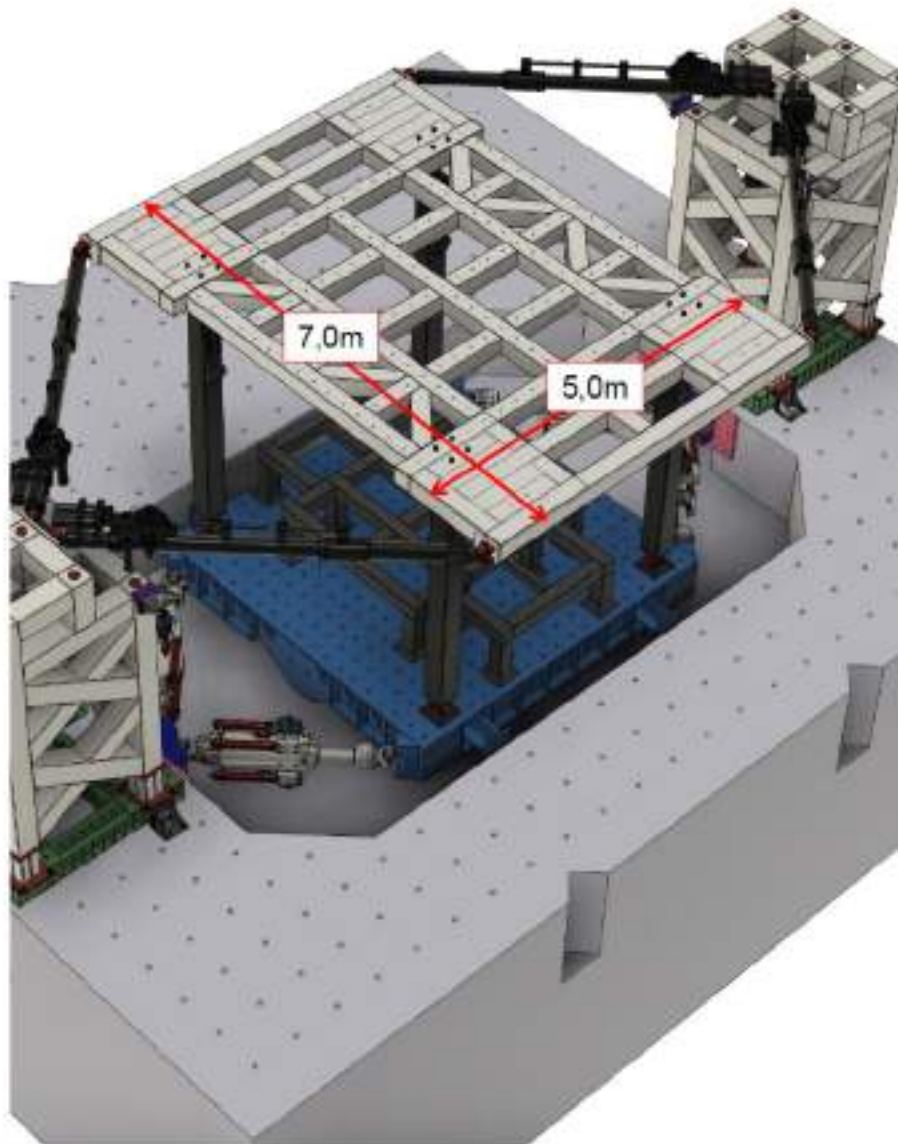


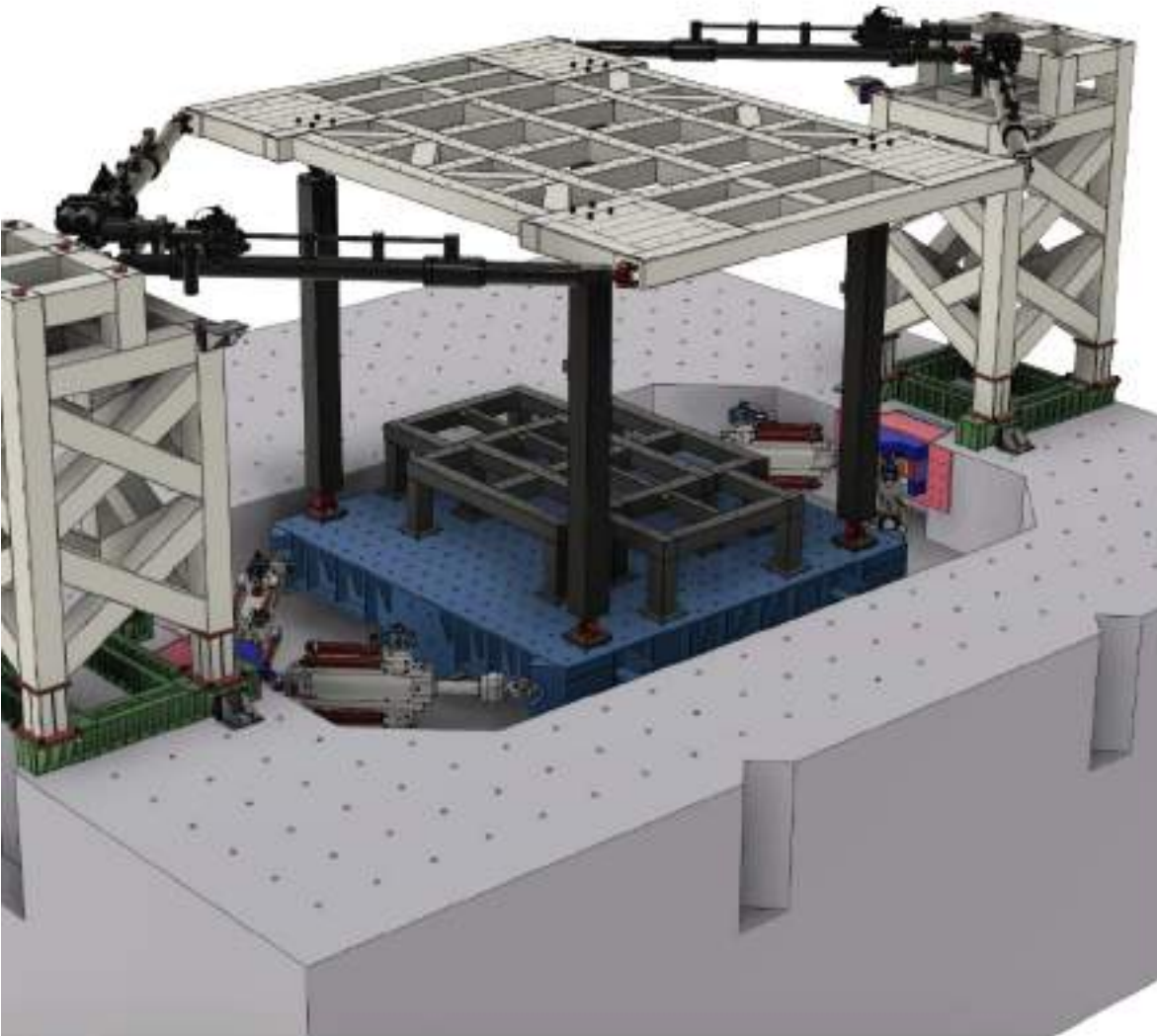
Transv Inter-storey drift = +/- 1.1m

Transv Inter-storey velocity = 4m/s



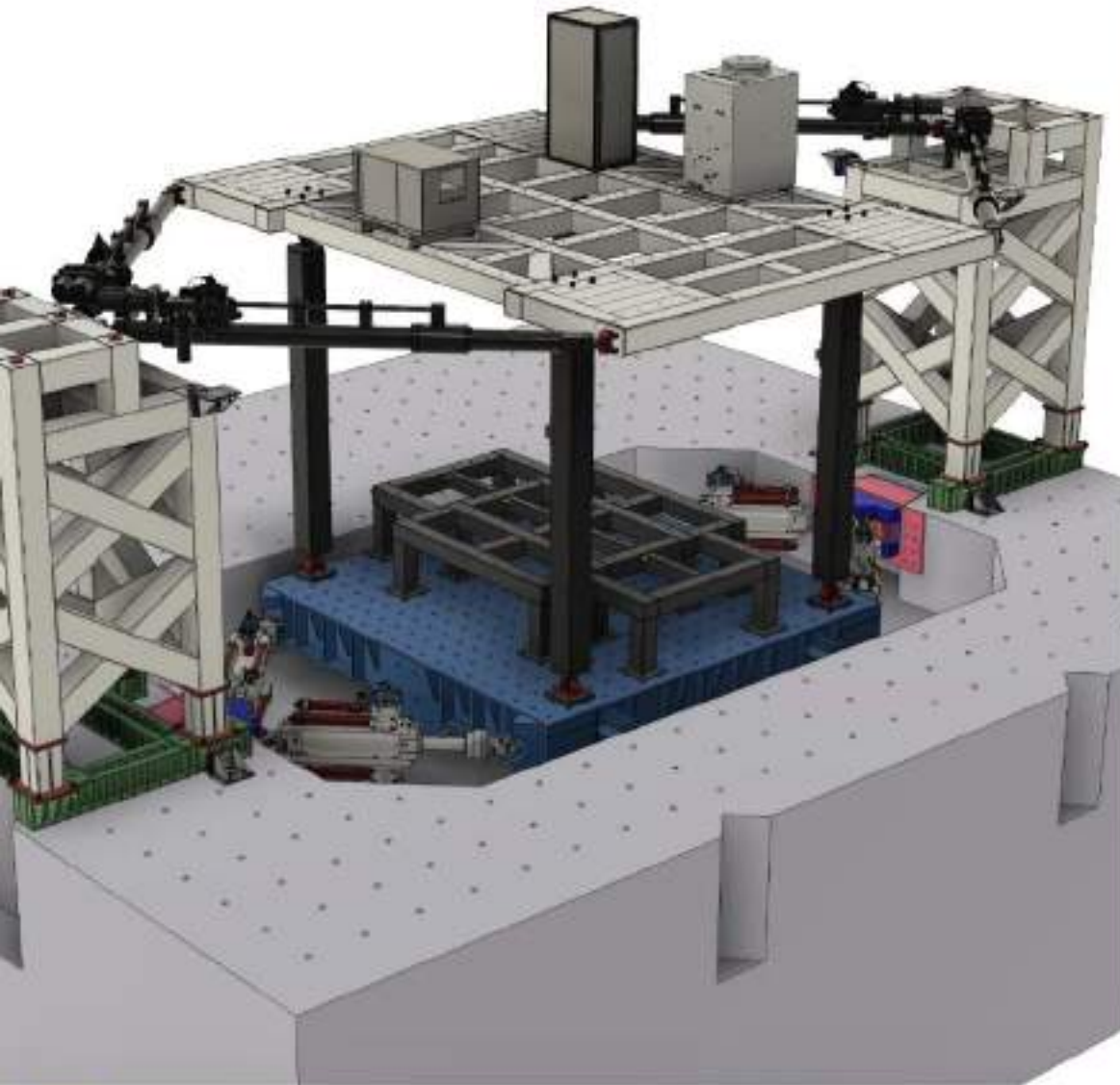
CIDS

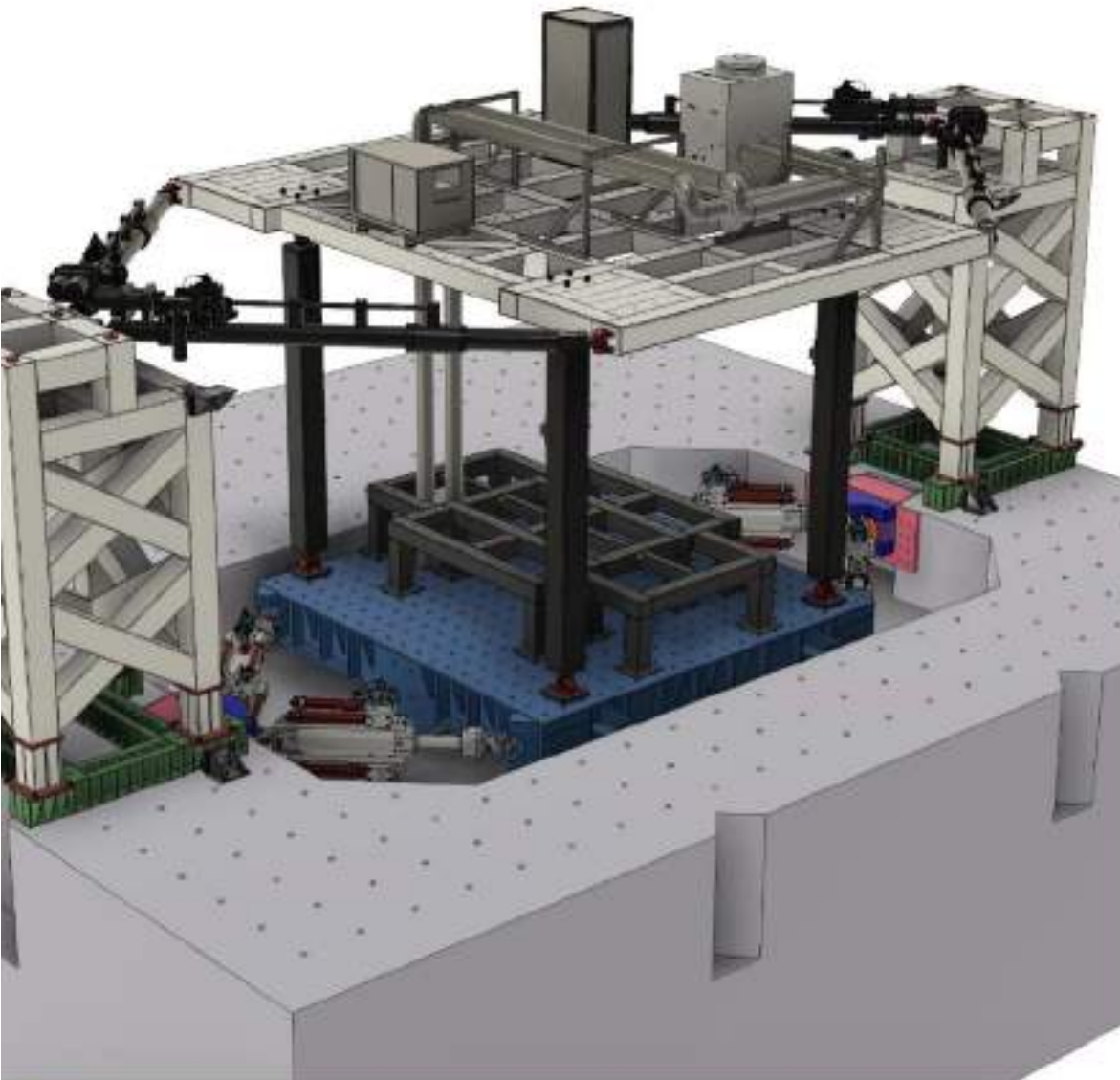


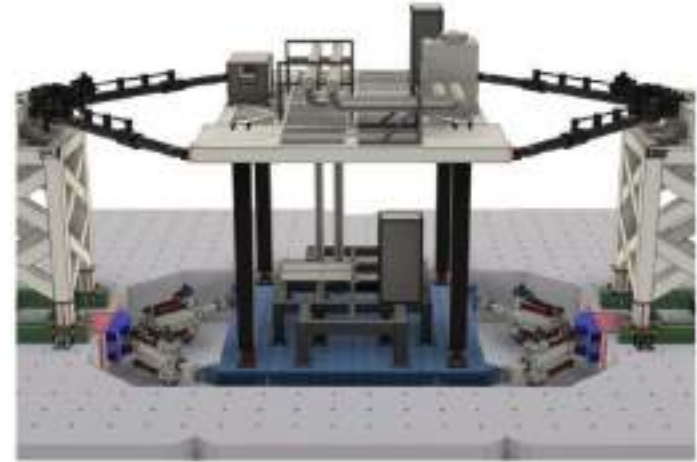
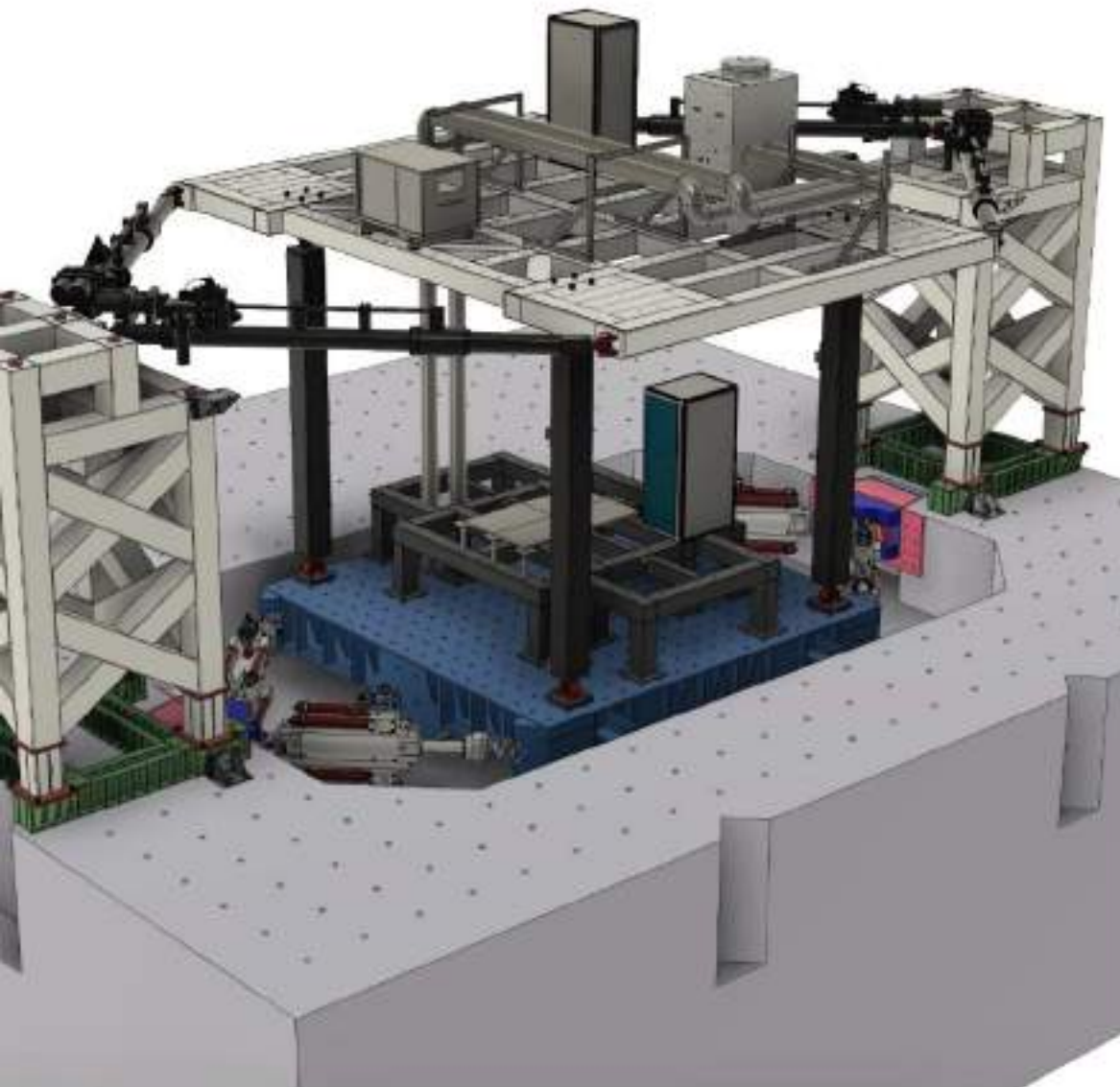


Dynamic Inter-story Simulator – 9dof

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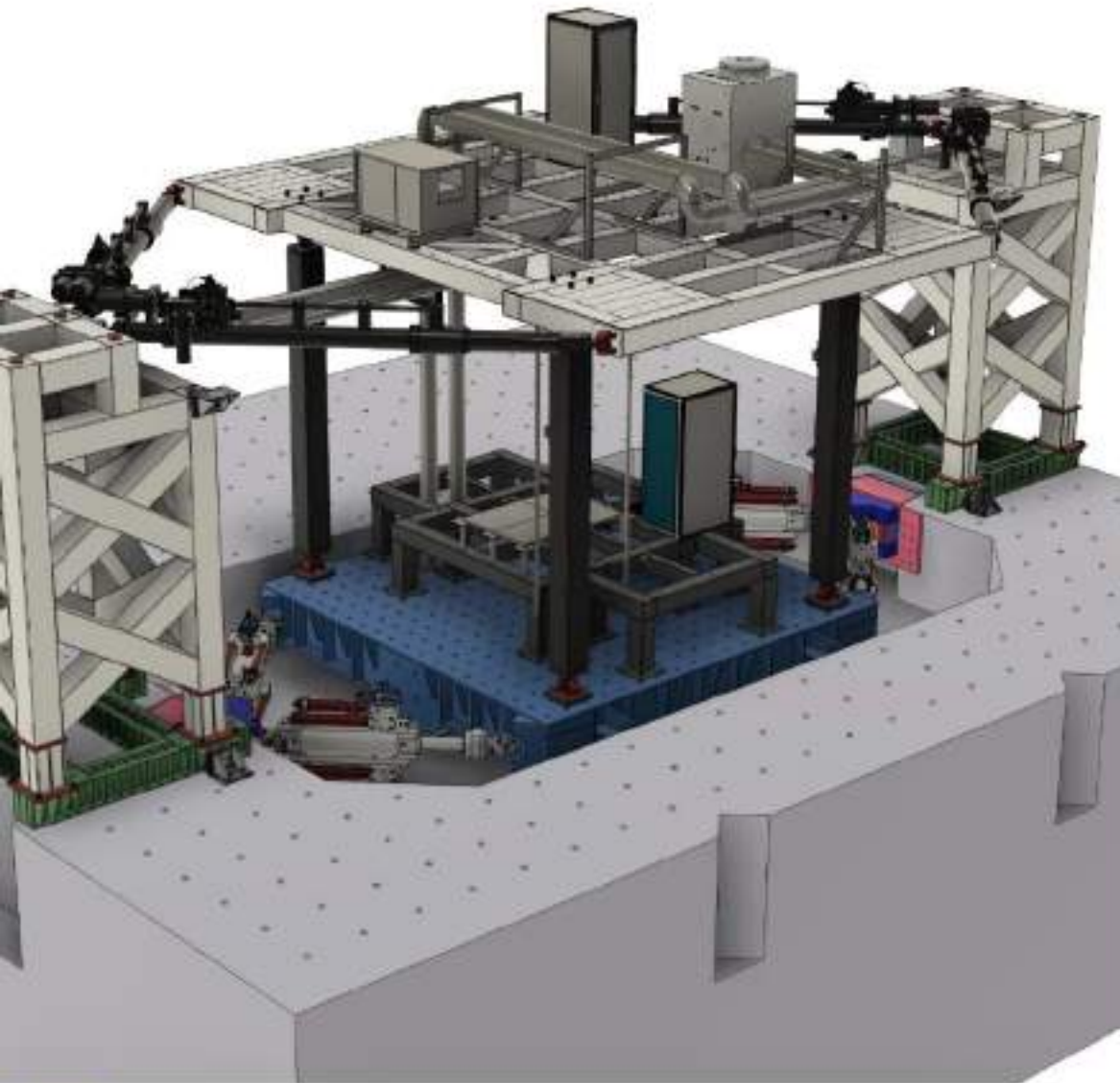






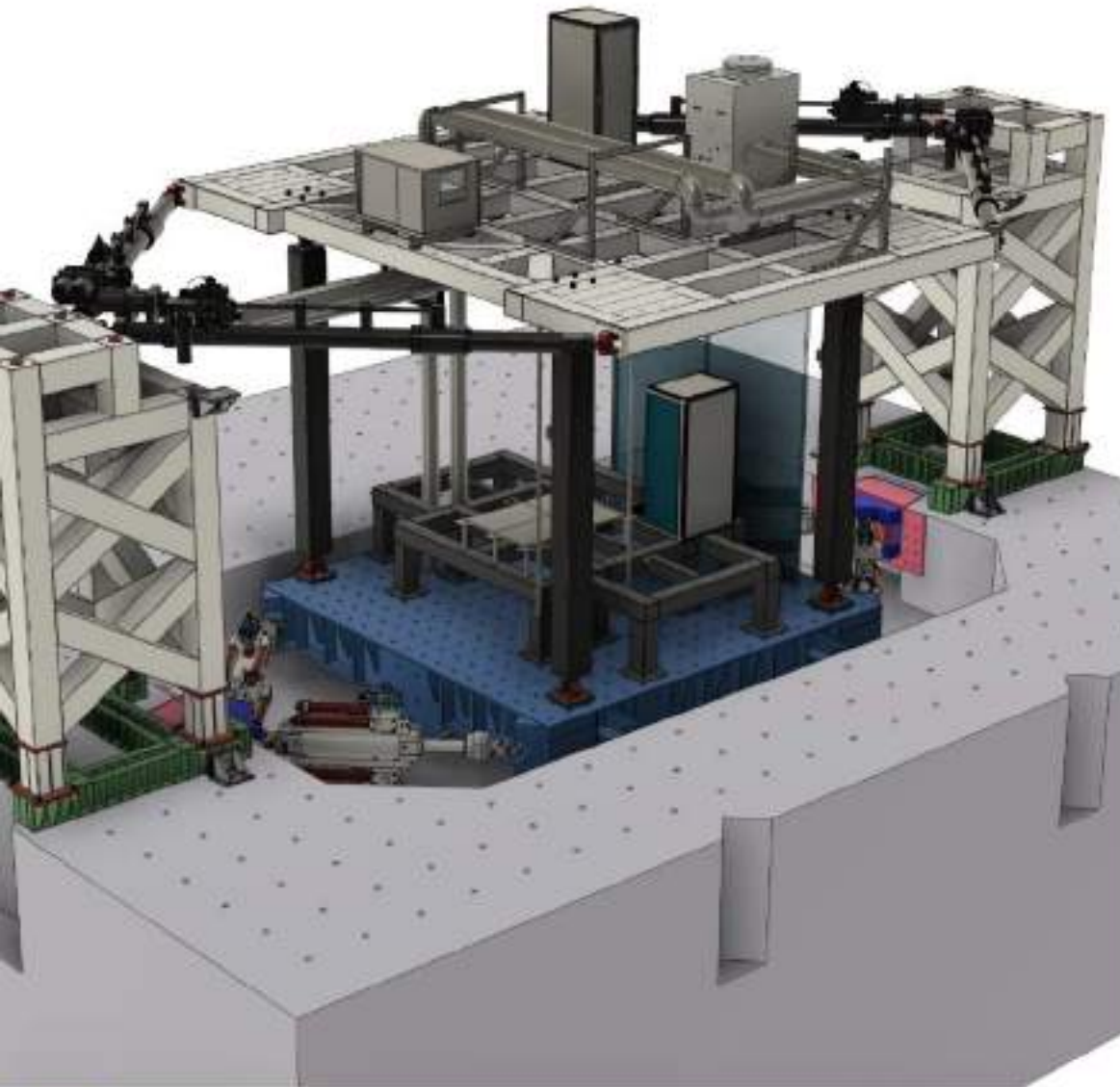
Dynamic Inter-story Simulator – 9dof

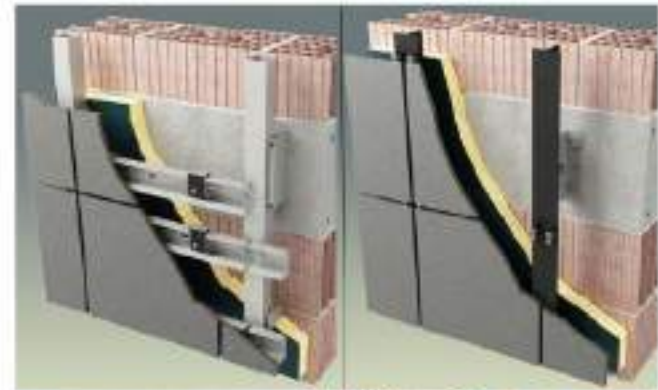
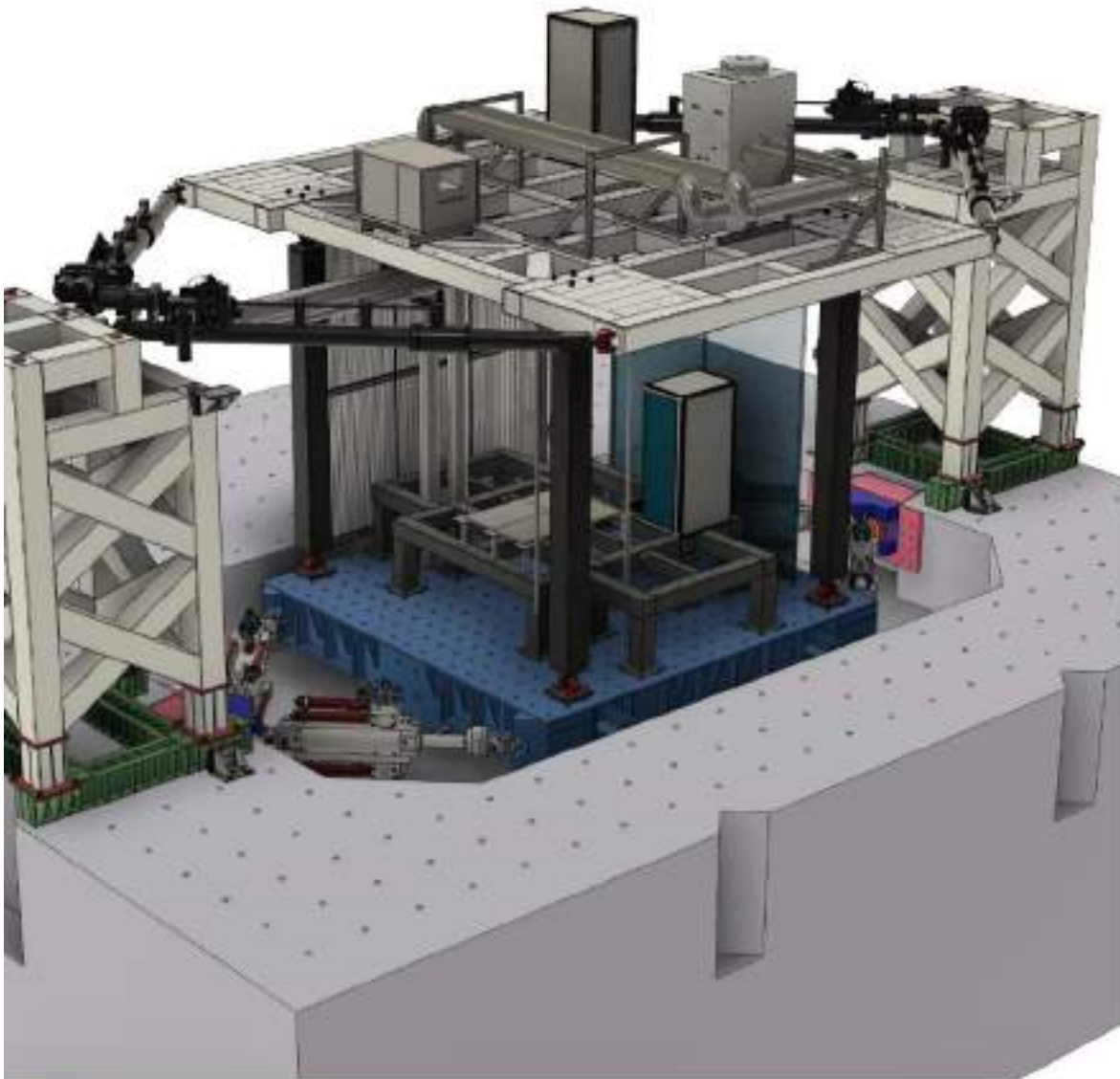
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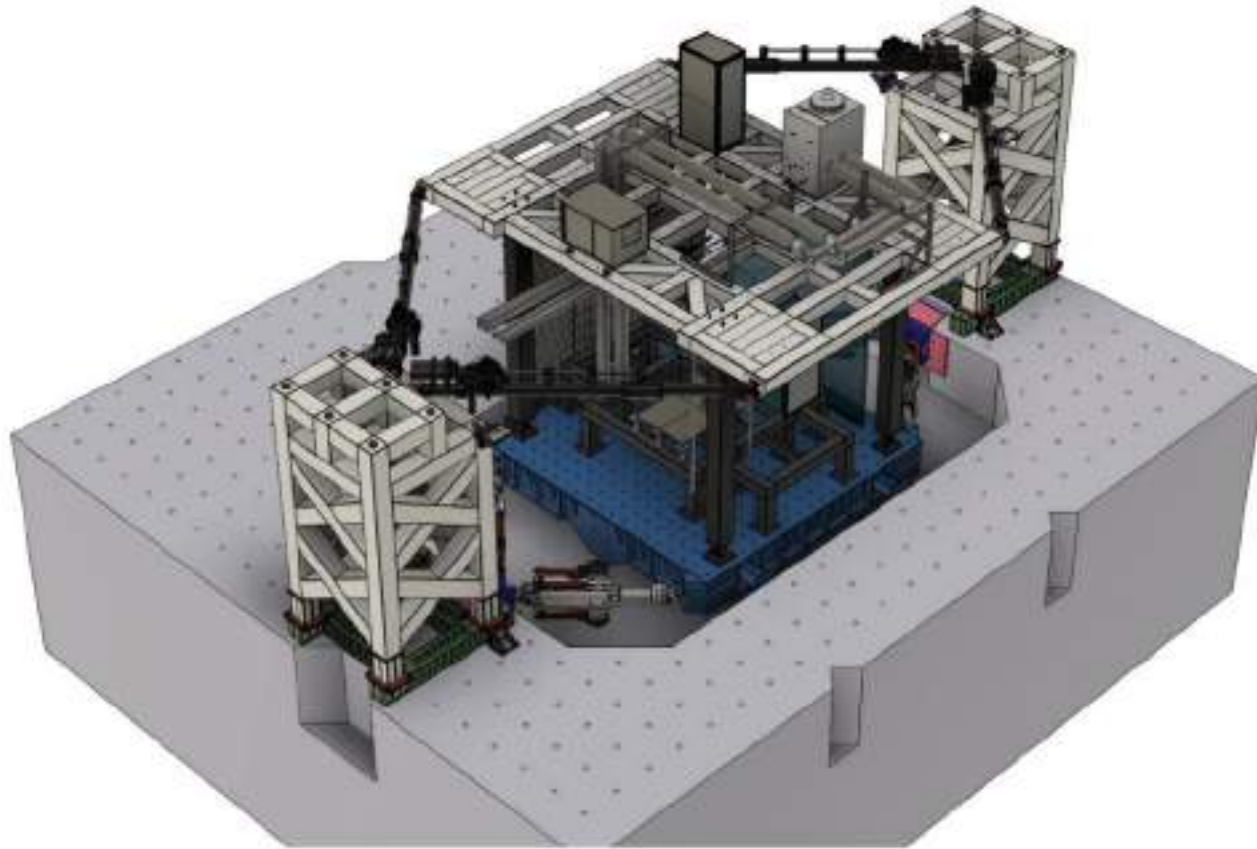


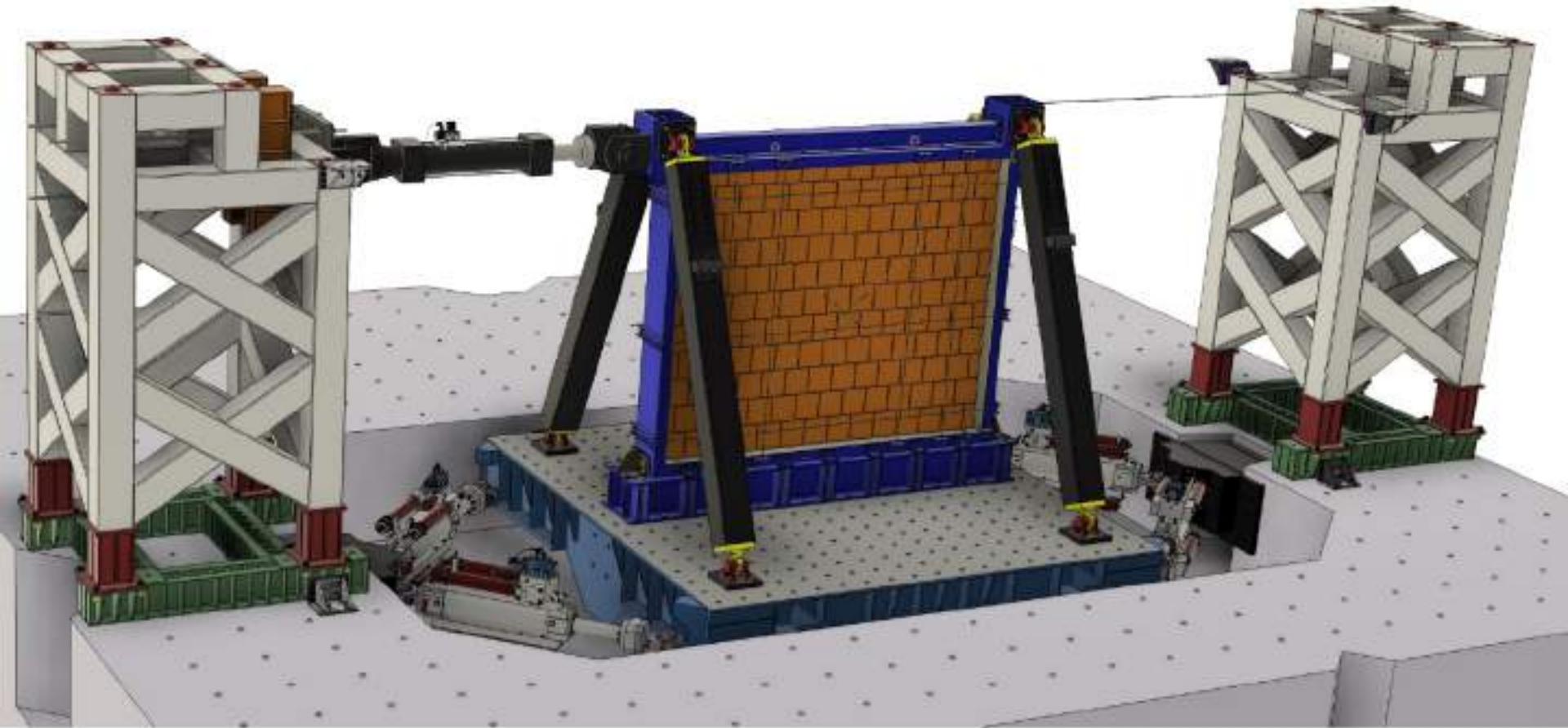
Dynamic Inter-story Simulator – 9dof

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Partner



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