

# SIMULIA EXERCISE HUB: PRACTICE. APPLY. PROGRESS.



## Buckle Clip Insertion - Design with SOLIDWORKS - Practice / Hands-on

**Duration:** 30 min

**Discipline:** Structures

**Level of Difficulty:** Fundamental

**Product:** 3DEXPERIENCE

**Audience :** Structural Mechanics Engineer, Structural Performance Engineer, Additive Manufacturing Analysis Engineer, Durability Performance Engineer, Durability and Mechanics Engineer, Structural and Durability Engineer

**Apps:** Structural Model Creation; Mechanical Scenario Creation

**Practice importing a buckle clip model, creating the structural model, and running a first static simulation.**

**Workshop Overview:** Start from a SOLIDWORKS study, transfer the buckle clip model to the 3DEXPERIENCE platform using Design with SOLIDWORKS, then mesh, assign materials and run the static simulation.

### Where to Find This Exercise?

[Go to Eduspace](#)

Structural Simulation Essentials > 2 - Getting Started with Simulation > W2 - Buckle Clip Insertion - Design with SOLIDWORKS