TRIPO is a modular and transformable podium parametrically designed to fit your needs.

**Problem Statement**
1. Transporting the structure
2. Long assembly times
3. Lack of structural flexibility

**Concept**
A flexible podium in the smallest possible box

**Goal**
Combine different scissors structures with each other

**The Product**
A podium in a triangular box composed of an elevation structure and a staircase

**Installation Steps**
1. Open the box
2. Raise the supporting structure
3. Fix it with the platform
4. Attach the stairs

**Construction Details**

**Materials**
- Recycled aluminium

**Joints**
- Corner joint for the structure
- Mechanical attachment for the stairs
- Corner joint for the platform
- Configuration of the platform

**Digitalization Steps**
1. The Product
   - Digitalization of the different parts of the product
2. The Grid
   - Creating configurations for the different models

**Modularity**
- Podium
- Platform steps
- Multi stairs