

## ① Conceptual Design

1.1 1.2 1.3 1.4 1.5 1.6

Uniaxial  
Rotating  
Micro-Station Measurements  
Model: Micro Station + Nano-Hexapod  
Simulation

=> Concept validation

## ② Detailed Design

2.1 2.2 2.3 2.4 2.5 2.6

Geometry  
Flexible Elements  
Actuators, Flexible Joints  
Instrumentation  
Obtained design

=> Design validation

## ③ Experimental Validation

3.1 3.2 3.3 3.4 3.5 3.6

Test bench: APA, Struts  
Test Bench: Flexible joints  
Nano-Hexapod Mouting  
Validation with rotation  
Validation on ID31