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# Open Digital Twin

*Release 0.1*

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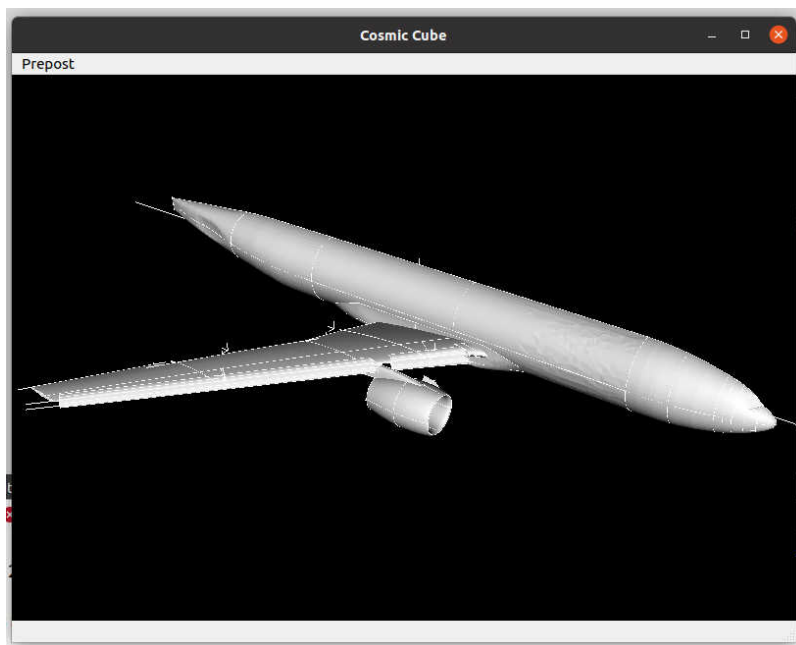


欢迎使用开源数字孪生项目！ODT由FENGSim和OpenCAE+构成，其中FENGSim包括Cosmic Cube集成开发环境和Airfoil Benchmark架构，Airfoil架构包括FEniCS教程中文翻译版本。OpenCAE+包括OpenCAEPoro和FASP。



## COSMIC CUBE

```
>>> /bin/bash -c "$(curl https://raw.githubusercontent.com/OpenDigitalTwin-Dev/  
↪OpenDigitalTwin/main/cube)"
```







## AIRFOIL BENCHMARK

### 2.1 Solving PDEs in Python – The FEniCS Tutorial Volume I, Hans Petter Langtangen and Anders Logg



## LIBRARY

ODT\_模块名称\_函数名称

### 3.1 FENGSim

#### 3.1.1 Class Hierarchy

#### 3.1.2 File Hierarchy

#### 3.1.3 Full API

##### Classes and Structs

##### Class test

- Defined in file \_\_home\_jiping\_FENGSim\_FENGSim\_include\_test.h

##### Class Documentation

class **test**

##### Public Functions

**test()**



## INDICES AND TABLES

- `genindex`
- `search`



**OPENCAE+**

**5.1 OpenCAEPoro**

**5.2 FASP**





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