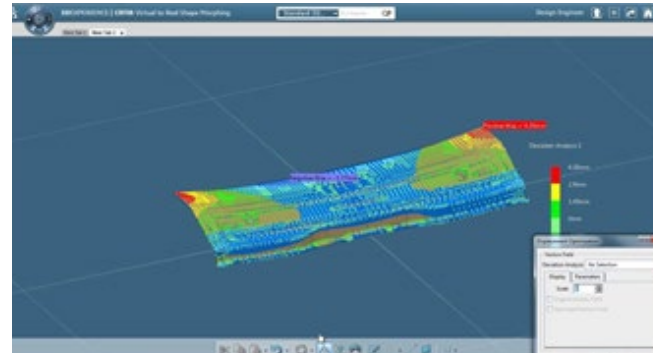# CAD III

Computer Aided Design with the 3DEXPERIENCE (expert level).

OBJECTIVES

- Learn to reconstruct a 3D room by using a point cloud.
- To know the surface workshops in order to practice reverse-engineering.
- Learn to parametrize parts and optimize them according to criteria.

CONTENTS

- Surface design.
- GSD-DES-FSD Workshop.
- Group project.

APPLICATIONS

3D

3D Modeling apps
Related brands : CATIA, GEOVIA, SOLIDWORKS

Digitized Shape Preparation

Digitized Shape Sculpting

Digitized Shape to Surface

Generative Shape Design

PREREQUISITES

CAD I et II.

AVAILABLE IN

English, Spanish and French.

DURATION
35H over
5 days

LOCATION
UFR MIM
3 rue Augustin Fresnel
57070 METZ