## **CAD II**

### Computer Aided Design with the 3DEXPERIENCE.

### **OBJECTIVES**

- Use CATIA design workshops to generate complex parts.
- Discover the animation in CATIA assembly.
- Be able to generate families of parts.

### **CONTENTS**

- Introduction to PLM.
- Design in skeleton context-method.
- Product assembly and drawing.
- Parametric Design Knowledge.
- Management of parts families.
- Catalog of parts and standard elements.
- Collaborative design methods
- Cinematics and dynamics of a simple product.

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### **APPLICATIONS**



3D

#### **3D Modeling apps**

Related brands: CATIA, GEOVIA, SOLIDWORKS



Assembly Design



Part Design



Mechanical Sys Design



Mechanical Sy Experience

### **PREREQUISITES**

CAD I.

### **AVAILABLE IN**

English, Spanish and French.

DURATION 35H over 5 days

LOCATION
UFR MIM
3 rue Augustin Fresnel
57070 METZ