

EasyCeram FabLab: « discover, learn, collaborate, make, innovate »



EasyCeram is a place of creation and customized production open to anyone wishing to use digital manufacturing tools.

EasyCeram is the first FabLab specialized in ceramics. It provides tools, training and services related to computer-aided design, 3D printing and digital creation.

OUR SERVICES

- CAD/CAM
- Product design training
- Equipment rental
- 3D modelling
- 3D Render
- Design studies
- Prototyping

OUR MEANS

- CNC milling machine (500x1000x250)
- CAD/CAM computers (Mac-OS and Windows Workstation)
- 3D Printer using fused deposition modeling with thermoplastic filaments ABS, PLA, PETG and Nylon (250x250x400)
- 3D Printer using ceramic paste extrusion (250x250x400)
- 3D printer using DLP/laser stereolithography (90x50x250)
- Manual low pressure injection molding press
- Equipment for vacuum casting – silicon mold manufacturing
- Drying oven and sintering kiln
- Structured light 3D scanner
- Conventional workshop
- Electronic workspace

SOME EXAMPLES

- 3D-printing of porcelains
- New product prototyping
- Zirconia jewels
- Parts of robot...

