



**University of Applied Science, Western Macedonia
Department of Mechanical Engineering and Industrial Design
CAD / CAM / CAE Laboratory**

The Lab is dealing with both educational and research activities in the area of CAD/CAM/CAE technology.

Associations can be created in the following areas:

- Product design and development,
- Packaging design and development,
- Eco-Design and Sustainable design,
- 3D Printing,
- 3D Scanning,
- CNC manufacturing,
- Development of customised CAD based applications,
- CAE simulations using the finite element methodology.

**Research
Interests**

Research Interests

- CAD-based manufacturing.
- CAD/CAM/CAE.
- CAD-based software development.
- Industrial Design Engineering.

Equipment

4-axes
machining center
HAAS - VF1



Rotating
4 component
dynamometer
Kistler - 9123



3D Scanner
3DSystems -
Z800



Equipment

3D scanner SLS 2 DAVID
Vision Systems



3D Printer - Z510 - Z
Corporation.



3D printer
Cubicon Style



Universal laser
systems vls 4.60



Staff

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Contact

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