## SUMMER SCHOOL Industrial Product Design and Concept Development – PRODECT 2019



The Department of Product and Systems Design Engineering

(Ur versity of the Aegean) organizes, for a third year, a Summer

Sc ool on "Industrial Product Design and Concept Development -

PR DDECT 2019" at its facilities in Syros Island, Greece, 1 –

8/7 2019.

PR )DECT'19 Summer School focuses on methodologies and

tec iniques that concern the Concept Development and the

Pre iminary Design of an industrial product. The school includes a

ser es of courses divided into theoretical lectures and workshops,

where the trainees are familiarized with brainstorming techniques

and modern computer-based design technologies. The school is for

prc essionals and undergraduate/graduate students that wish to

eni ch or update their knowledge in the area of product preliminary

and concept design. All sessions will be carried out in English. All

une ergraduate students will receive 2 ECTS.

The invited speakers of summer school are coming from academia and industrial sector with a vast international experience in product determined gn (Politecnico di Milano, University of Michigan, University of West Attica).

July

1<sup>st</sup> - 8<sup>th</sup>

Application deadling

June 1<sup>st</sup>

**Apply** 



**OFFICIAL PROGRAMME** 

- Product Design Methodologies
- Concept and Preliminary Design Methodologies
- Brief Design and Analysis
- Design for Target Groups

- Creative Design
- Ergonomics
- Parametric Product Modelling
- Reverse Engineering and Rapid Prototyping

