



Alta Brillanza

Cactooos at 6° Workshop Alta Brillanza 2013

In its 150° Anniversary, Politecnico di Milano held the 6° Workshop Laser High Brilliance 2013, promoted by SITEC – the laboratory for laser applications connected with the Mechanical Dept. of the University.

SITEC was founded in 2008 with 3 core responsibilities: didactic activities, scientific research and industrial services with the development of new industrial laser processes. This edition was characterized by a great affluence of international experts among the sponsors, the relators and the visitors.

The morning session was moderated by Prof. Barbara Previtali, in charge of SITEC. The major manufacturers of laser sources joined a round table of discussion: IPG PHOTONICS ITALY, TRUMPF HOMBERGER, DILAS INDUSTRIAL LASER SYSTEMS, DIRECT PHOTONICS, LIMO LISSOTSCHENKO MIKROOPTIK and TERADIODE. After a brief introduction of each Company, the moderator and the audience asked several questions to compare technologies and the state of the art of each manufacturer.

The afternoon session was dedicated to the industrial applications: Laser Macro Processing and Laser Micro Processing, where Cactooos – The Engraving Network was invited to intervene.

The new frontier of surface textures: CACTOOOS, OVER THE TECHNOLOGY

Angelo Petrogalli, CEO of DS4 Laser Technology and CTO of Cactooos – The Engraving Network, held a speech concerning the mold texturing services of the group, as a new laser application.

The word “technology” derives from ancient Greek and its meaning can be literally translated as “know how”. In that sense, technology states what can be coded and set up in a series of methods and operative procedures in order to achieve a goal. Starting from this inspiring introduction, Petrogalli has described the advantages of the group either from a technological perspective (problem-solving) or from a market-analysis point of view (a new model of business).

Petrogalli underlined that the technology developed by Cactooos is not something that can be sold, in the same way you sell machines. Technology, that is the set of procedures and methods, can only be transferred with collaboration and technical support.

The event ended up with the visit at SITEC laboratory.