

Professional scientific sessions for art, architecture and urban planning Thursday evenings

Held in: Conference hall of Herampey Consulting Engineers

Date: 11.12.2014

Title: Architect and Illuminator, convergences and cooperation

Speakers and panel members: Mr. H. Moslehi, Mrs. F. Kateb, Mr. S. Noursalehi

The 31st session of Thursdays Evenings was dedicated to the convergences and cooperation that should characterize the activities of the architects and lighting operators. During the meeting, where experts and professionals on lighting were present the matter was discussed.

Beginning his speech Mr. H. Moslehi expressed the idea that usually the architects and the lighting operators don't think in the same way, but they could and should cooperate, pursuing the same targets. To make clear his ideas, Mr. Moslehi said that the electrical engineering has no link and relation with the lighting, and probably the reason of an unjustified presence of electrical engineers in the lighting field is caused by the negligence of the architects that didn't pay enough attention to the role that they deserve. Mr. Moslehi mentioned the different fields that the lighting field includes, that are architecture, town planning, data processing, sociology, anthropology, geography, history, industrial design, art and painting, biology, physics and optic and electric-electronic fields.

Continuing his speech Mr. Moslehi explained what we intend talking about light, that is a font that make possible to see the environment where we live. Talking about lighting he said that it can be by natural or artificial sources.

Lighting

- Lighting of the roads and the outdoor spaces.
- Lighting of the buildings and the related spaces (outdoor-indoor).
- _Lighting of the transportation vehicles.
- Lighting of the landscapes, green spaces, sculptures etc.
- Lighting during ceremonies and national celebrations.

Talking about the different the lighting situations Mr. Moslehi mentioned the different cases that are as follows:

- Lighting of the natural panoramas.
- Lighting of the artificial panoramas.
- Lighting of the gardens and different green spaces.

-Lighting of the water pools and natural or artificial related spaces.

-Lighting of the sculpture and monuments.

Mr. Moslehi briefly presented the history of the artificial lighting that could be considered by the beginning of the theatrical presentations in indoor spaces.

Mr. Moslehi reported a phrase by the architect Richard Kley that considered the lighting is composed by the visual arts and architectural solutions, that permitted the improvement of the human life conditions, but the principle goal is the definition and the registration of the operations, that can be transmitted to the coming generations.

The speech was completed by the presentation of different cases and examples where the architects and the lighting operators, through a successful cooperation achieved interesting and precious results.