R&D Outsourcing

The concept and essence of industrial design

In the modern sense, according to most existing interpretations, "industrial or industrial design" is the artistic and volume-functional design of facilities for mass and, at the same time, most economical industrial production. Industrial design is in demand in both traditional and new industries and markets (from traditional metallurgy to new technologies).

It should be noted that industrial design has a lot in common with other areas of design, for example, such as interior, landscape, urban, graphic and web design (see Table 1). In a number of creative projects, these types of design are very difficult to distinguish, which creates certain difficulties in carrying out quantitative and qualitative assessments of these areas. For example, when designing an interior design, designers themselves can create unique furnishings - lamps, furniture, panels, etc. (and this is already an industrial design), rather than being purchased from third-party manufacturers.

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