

## Design Definitions

1.

Richard Buchanon:

### Design

"Design is the human power to conceive, plan, and realize products that serve human beings in the accomplishment of any individual or collective purpose."

2.

Nathan Shedroff:

### Design

Design is a set of fields for problem-solving that uses user-centric approaches to understand user needs (as well as business, economic, environmental, social, and other requirements) to create successful solutions that solve real problems.

3.

### Design

A clear specification for the structure, organization, appearance, etc. of a deliverable.

[wordnet.princeton.edu/perl/webwn](http://wordnet.princeton.edu/perl/webwn)

4.

### Design

Combining your type, images, colors logo and other items into a finished eye pleasing piece. [www.1printingsource.com/glossary.html](http://www.1printingsource.com/glossary.html)

5.

### Design

Both the process and the result of structuring the elements of visual form; composition. [www.portfoliostep.com/390.1TerminologyDefinitions.htm](http://www.portfoliostep.com/390.1TerminologyDefinitions.htm)

6.

### Design

The decorative composition printed onto wallpaper. The recurring design elements determine the vertical and horizontal repeats within a wallpaper.

[www.homestore.com/HomeGarden/HomeImprovement/Tools/Glossary/CRHO\\_D.asp](http://www.homestore.com/HomeGarden/HomeImprovement/Tools/Glossary/CRHO_D.asp)

7.

### Design

Those characteristics of a system or CSCI that are selected by the developer in response to the requirements, such as definitions of all error messages, others will be implementation related, such as decisions about what software units and logic to use to satisfy the requirements. [sparc.airtime.co.uk/users/wysywig/gloss.htm](http://sparc.airtime.co.uk/users/wysywig/gloss.htm)

8.

**Design**

The overall plan for a particular evaluation. The design describes how program performance will be measured and includes performance indicators.

[www.ojp.usdoj.gov/BJA/evaluation/glossary/glossary\\_d.htm](http://www.ojp.usdoj.gov/BJA/evaluation/glossary/glossary_d.htm)

9.

**Design**

the plan or arrangement of elements in a work of art. The ideal is one where the assembled elements result in a unity or harmony.

[www.worldimages.com/art\\_glossary.php](http://www.worldimages.com/art_glossary.php)

10.

**Design**

a trial that compares two groups of patients, one of which receives the treatment of interest and one of which is a control group (eg, a randomized controlled trial). (Some parallel trials have more than one treatment group; others compare two treatment groups, each acting as a control for the other.)

[www.cats-direct-shop.co.uk/terms-and-conditions.php](http://www.cats-direct-shop.co.uk/terms-and-conditions.php)

11.

**Design**

A set of experimental runs which allows you to fit a particular model and estimate your desired effects.

[www.itl.nist.gov/div898/handbook/pri/section7/pri7.htm](http://www.itl.nist.gov/div898/handbook/pri/section7/pri7.htm)

12.

**Design**

The overall plan or strategy by which hypotheses or research questions are answered (Fortune, 1999)

[healthlinks.washington.edu/howto/measurement/glossary/](http://healthlinks.washington.edu/howto/measurement/glossary/)

13.

**Design**

An iterative decision-making process that produces plans by which resources are converted into products or systems that meet human needs and wants or solve problems.

[www.doe.mass.edu/frameworks/scitech/2001/resources/glossary.html](http://www.doe.mass.edu/frameworks/scitech/2001/resources/glossary.html)

14.

**Design**

Surveys, geologic investigations, inventories, interviews, etc., necessary to perform the design. Design computations, preparation of plans, drawings and specifications or job sheets. Sealing plans, (if required by state Code). Certifying that plans, drawings and specifications or job sheets are completed in compliance with all provisions of state and NRCS standards and specifications.

[techreg.sc.egov.usda.gov/NTE/TSPNTE2/def\\_glossary.html](http://techreg.sc.egov.usda.gov/NTE/TSPNTE2/def_glossary.html)

15.

**Design**

the appearance of the whole or part of a product, including any pattern or texture applied to a surface.

[www.novagraaf-intellectual-property.co.uk/glossary.htm](http://www.novagraaf-intellectual-property.co.uk/glossary.htm)

**16.**

**Design**

The engineering process that occurs before a project can be built. During the design phase, a project's detailed configuration and construction requirements are determined with the production of technical specifications, drawings and cost estimates.

[www.lincoln.ne.gov/city/pworks/engine/dconst/copecnst/resource/glossary.htm](http://www.lincoln.ne.gov/city/pworks/engine/dconst/copecnst/resource/glossary.htm)

**17.**

**Design**

usually considered in the context of the [applied arts](#), [engineering](#), [architecture](#), and other such [creative](#) endeavours, is used as both a [noun](#) and a [verb](#). "Design" as a verb refers to the [process](#) of [originating](#) and [developing](#) a plan for a new object (machine, building, product, etc.). As a noun, "design" is used both for the final [plan](#) or proposal (a drawing, model, or other description), or the result of implementing that plan or proposal (the object produced).

(Wikipedia)

**18.**

**Design**

To conceive or fashion in the mind; invent: design a good excuse for not attending the conference.

**19.**

**Design**

To formulate a plan for; devise: designed a marketing strategy for the new product.

**20.**

**Design**

To plan out in systematic, usually graphic form: design a building; design a computer program.

**21.**

**Design**

To create or contrive for a particular purpose or effect: a game designed to appeal to all ages.

**Design**

**22.**

To have as a goal or purpose; intend.

**23.**

**Design**

To create or execute in an artistic or highly skilled manner.

**24.**

**Design**

A drawing or sketch.

**25.**

**Design**

the creation of something in the mind

invention, excogitation, innovation, conception

**26.**

**Design**

[creative thinking](#), creativeness, creativity - the ability to create

concoction - the invention of a scheme or story to suit some purpose;