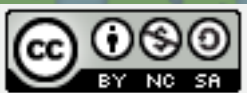


User Interaction: Dieter Rams' 10 principles for good design

Asst. Professor Donald J. Patterson
INF 133 Fall 2010



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<http://www.ics.uci.edu/~djp3>

Good design is innovative

The possibilities for innovation are not, by any means, exhausted. Technological development is always offering new opportunities for innovative design. But innovative design always develops in tandem with innovative technology, and can never be an end in itself.

TP 1 radio/phono combination, 1959, by Dieter Rams for Braun



Good design makes a product useful

A product is bought to be used. It has to satisfy certain criteria, not only functional, but also psychological and aesthetic. Good design emphasises the usefulness of a product whilst disregarding anything that could possibly detract from it.

MPZ 21 multipress citrus juicer, 1972, by Dieter Rams and Jürgen Greubel for Braun



Good design is aesthetic

The aesthetic quality of a product is integral to its usefulness because products we use every day affect our person and our well-being. But only well-executed objects can be beautiful.



RT 20 tischsuper radio,
1961, by Dieter Rams
for Braun

Good design makes a product understandable

It clarifies the product's structure. Better still, it can make the product talk. At best, it is self-explanatory.

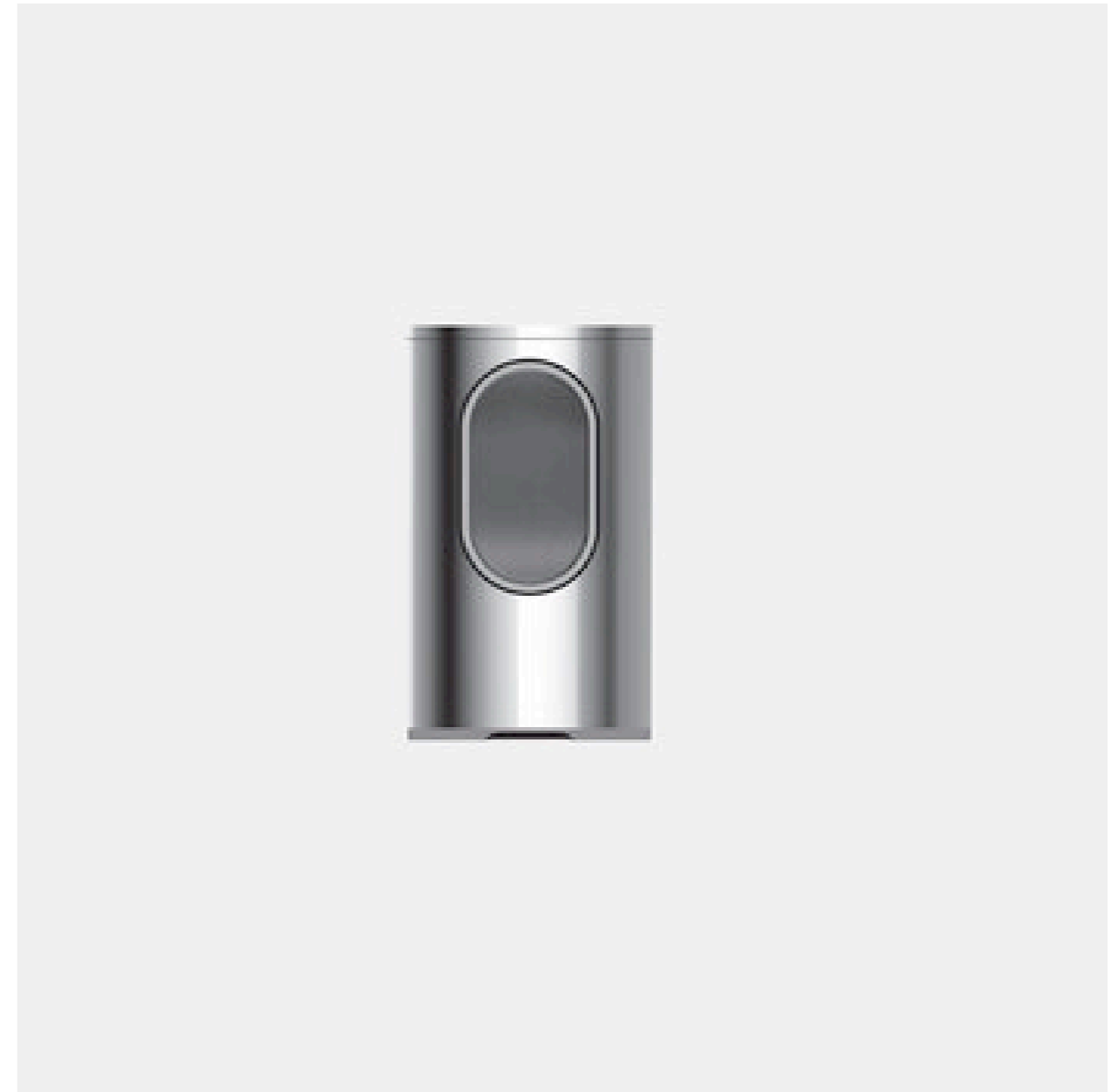


T 1000 world receiver,
1963, by Dieter Rams
for Braun

Good design is unobtrusive

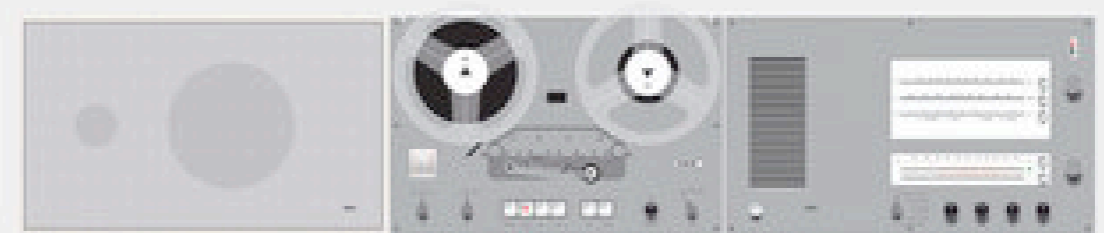
Products fulfilling a purpose are like tools. They are neither decorative objects nor works of art. Their design should therefore be both neutral and restrained, to leave room for the user's self-expression.

Cylindric T 2 lighter,
1968, by Dieter Rams
for Braun



Good design is honest

It does not make a product more innovative, powerful or valuable than it really is. It does not attempt to manipulate the consumer with promises that cannot be kept.



L 450 flat loudspeaker,
TG 60 reel-to-reel tape
recorder and TS 45
control unit, 1962-64, by
Dieter Rams for Braun

Good design is long-lasting

It avoids being fashionable and therefore never appears antiquated. Unlike fashionable design, it lasts many years – even in today's throwaway society.

Read about 620



620 Chair Programme,
1962, by Dieter Rams
for Vitsoe



<http://www.vitsoe.com/en/re/about/dieterams/gooddesign>

Good design is thorough, down to the last detail

Nothing must be arbitrary or left to chance.

Care and accuracy in the design process show respect towards the consumer.

ET 66 calculator, 1987,
by Dietrich Lubs for
Braun



Good design is environmentally-friendly

Design makes an important contribution to the preservation of the environment. It conserves resources and minimises physical and visual pollution throughout the lifecycle of the product.

Read about 606



606 Universal Shelving System, 1960, by Dieter Rams for Vitsoe



<http://www.vitsoe.com/en/re/about/dieterams/gooddesign>

Good design is as little design as possible

Less, but better – because it concentrates on the essential aspects, and the products are not burdened with non-essentials.

Back to purity, back to simplicity.

L 2 speaker, 1958, by
Dieter Rams for Braun

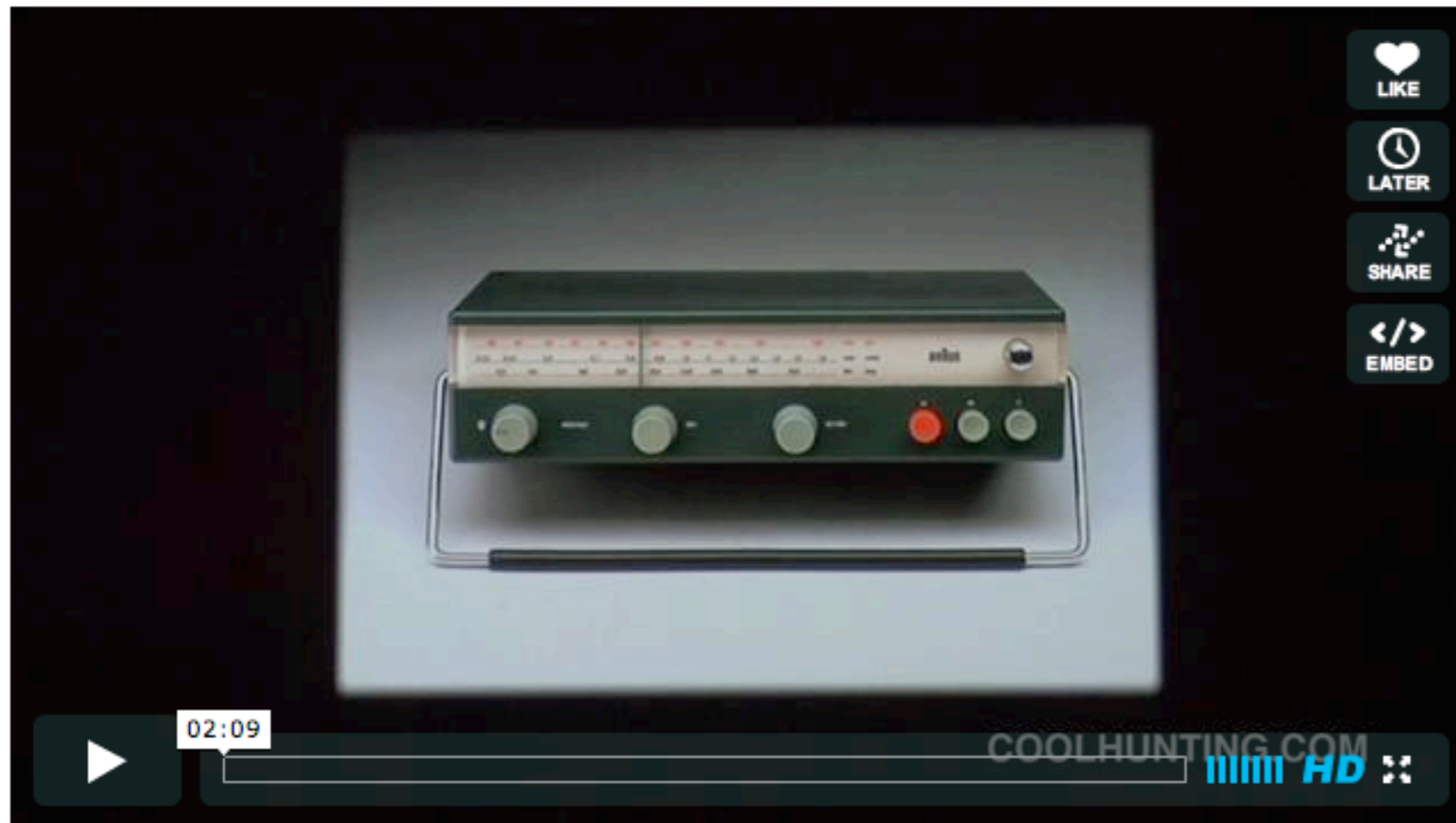




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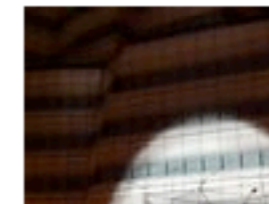
Cool Hunting's video

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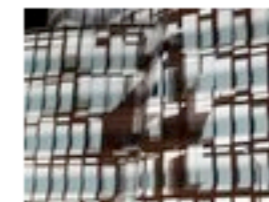
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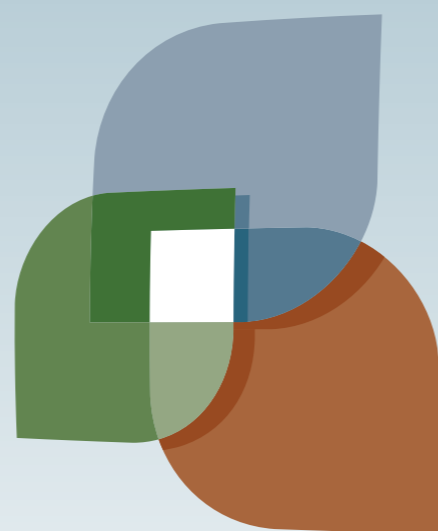


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Mark Adams, Managing Director of Vitsoe, discusses Dieter Ram's 10 principles of good design during our visit to Vitsoe headquarters in London. Mr. Adams gives us unique insight into the history of the brand and its meaning to Dieter Rams. He also demonstrates how Rams' principles relate directly to the style and success of the Vitsoe name.

<http://vimeo.com/15749351>



L U C I

