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ELEMENTS FOR IMPROVING THE TEACHING OF THE LATER PHASES OF THE MECHANICAL ENGINEERING DESIGN PROCESS

Damien Motte, Robert Björnemo, Per-Erik Andersson

Errata

A. The terms *efficiency* and *effectiveness* have been inverted throughout the text.

B. In Section 5.3, instead of

A binomial analysis was carried out to determine whether the null hypothesis “the number of pairs ‘good design/good design process’ is only due to chance” could be rejected.

read

A multiple regression analysis was carried out to determine whether the design process or other factors (basic rules; principles, guidelines and factors; number of relevant alternatives; use of standard components) were correlated to the design quality.

C. In Figure 1, instead of the right hand side "routine selection", read "routine design".

Original figure:

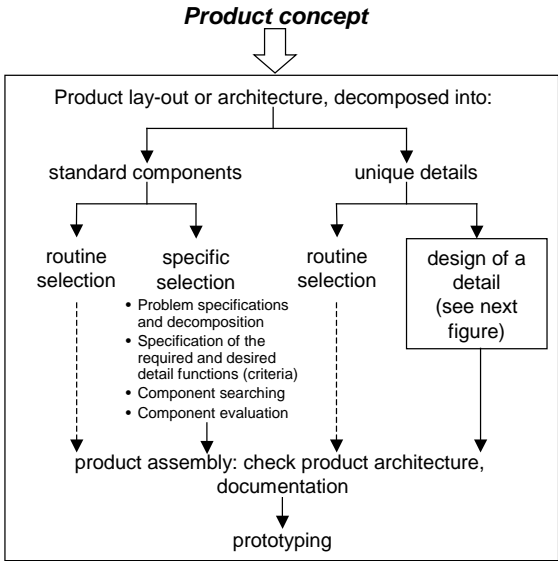


Figure 1. Model for embodiment design and detail design process.

Modified figure:

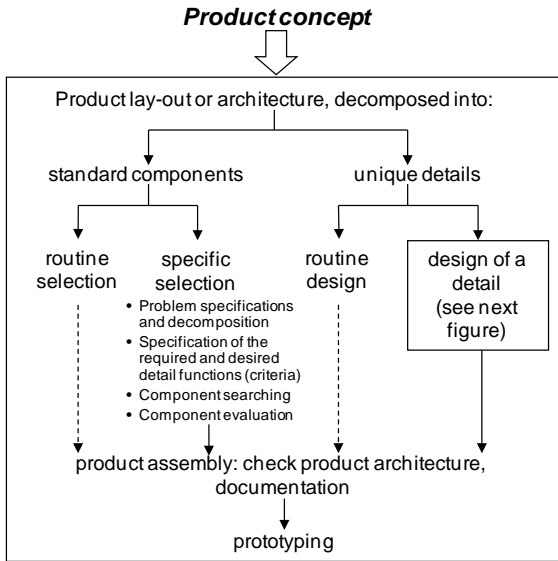


Figure 1. Model for embodiment design and detail design process.