Improving decision making in the early phases of configuration projects - DTU Orbit
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Improving decision making in the early phases of configuration projects
During the early phases of configuration projects very important decisions are made which will heavily influence the
performance of the company, benefits in different functional areas (production, sales, purchase, product development,
service etc), maintenance of the configuration system and quality of the dialogue between the configuration system and
the users. Today there exists very sparse tools and procedures which can assist the early phases, i.e. conceptual
modeling of the products and product assortment. This paper presents a five-phase procedure for conceptual modeling in
configuration projects. Each of the five phases is supported by a set of tools. The main idea of the procedure is utilization
of a so-called Product Family Master Plan, which is a formal description of the product assortment and its variation. The
procedure has been tested at one of Baan's (SSA Global) customers with very convincing results. © International Journal
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