A More Flexible Way of Modelling Structure With Multiple Domains

During the planning and development process of innovative products diverse changes of the product architecture occur. Changes are often discovered in the late phases of the product development process and lead to costly modifications of all affected parts of the system and consequently into change impacts of used models. The widely used hierarchically modeling approach is one particular limitation of common modeling techniques. Promising combinations of domains which are not considered in early modeling phases cannot easily integrated in the model. Therefore, this paper presents a more flexible modeling technique.

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