

Xu-Wei Pan, Xi-Yong Zhu, Yang-Jian Ji, Yi Yang, Yi-Ming Wu, *An information integration modelling architecture for product family life cycle in mass customisation.*

The architecture is based on a 3-D state space model integrating the models of unit information and the 3-D evolution space. The 3-D state space model provides structure and framework for information integration; the 3-D evolution space model describes the dynamic evolution processes of information and the unit information model represents the features of unit information produced during the product life cycle of the product family. The capabilities of the architecture are demonstrated in a case study.

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