The authors classify enterprise models in 3 meta-model levels: core, basic and application level that describe i) model core conception (process, information and organization model – no resource model identified), ii) generic needs of the application system and iii) uses the extension mechanism to build the elements and their attribute extensions to meet the particular needs of the application, respectively. The extension mechanism allows adding attributes and elements to the related meta-model. A model-based extension method and a modelling tool have been developed. The latter provides configuration, modelling and support functions. A case study demonstrates the feasibility of the approach.

For more information: littlestone25@126.com


Contact: http://www.tandf.co.uk/journals