

# Standardizing Variability Modeling

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Variability modeling is intended to describe how a product is similar but still different from another product variant. Variability modeling, therefore, is regarded as the enabling technology for delivering a wide variety of software products in a fast and consistent way.

The MoSiS project has taken the initiative to standardize a variability language in the OMG (Object Management Group) by drafting a Request for Proposals (RFP) “The objective of this RFP is to enable the specification of variabilities on models in order to support product line modeling. Product line modeling includes a base product line model, a variability specification that applies to the base model, and resolutions of variabilities in order to generate specific product models.”

The talk will give more insights to the challenges of variability modeling and some of the solutions that we are exploring within the MoSiS project. Hopefully the talk will make the audience interested in joining the effort for standardization. Find out more on <http://variabilitymodeling.org> .