

Engineering evaluations through live reports

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Evaluation of a new model version is usually based on a combination of reviewing reports generated by automated processes and interactive post processing. Automated reports often cannot give all information needed to understand a problem that has appeared. Interactive post processing on the other hand can be tedious, time consuming and prone to errors.

Another key point is the ability to find the evaluations of past versions that are related to a specific issue using appropriate filters.

This session will show the way to create in META, the Post-Processor of BETA CAE Systems, PowerPoint reports that are afterwards searchable based on defined criteria. Furthermore, functionality will be demonstrated to save post-processing work in META native databases in a way that facilitates results inspection and evaluation at a later time. A use case will be shown where such reports are filtered, the META databases related to them are then retrieved and dedicated tools are used in META to create interactive reports efficiently.
