



Contribution ID: 75

Type: Poster

## Efficiency of different numerical techniques for evaluating global sensitivity indices when input variables are correlated and normally distributed

A recently developed sensitivity analysis technique known as Global Sensitivity Analysis (GSA) is based on the High Dimensional Model Representation and functional ANOVA. The efficiency of the different numerical techniques used in the evaluation for GSA, capable to deal with the curse of dimensionality and correlations between inputs, are evaluated.

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**Track Classification:** Track F - Applied and Industrial Physics