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June 2018

- TIMELY
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The *Journal of Verification, Validation and Uncertainty Quantification* (JVUUQ) disseminates original and applied research, illustrative examples, and high quality validation experimental data as applied to: design of experiments; computational models; and analysis of experimental results.

The journal is cross cutting and serves an audience of engineers and scientists. It provides special issues featuring challenge problems and discipline-specific applications.

PAPER TYPE

We encourage authors of papers that describe discipline specific models and experiments to consider formulating their papers in two parts. The part describing the validation and uncertainty aspects of their work to be published in the JVUUQ journal.

SCOPE

- Code Verification
- Solution Verification
- Validation
- Uncertainty Quantification
- Model Prediction
- Model Adequacy
- Model Accuracy
- Predictive Capacity
- Model Maturity
- Phenomena Identification and Ranking Table (PIRT)
- Design of Experiments
- Experimental Uncertainty
- Uncertainty in Measurement
- Model Uncertainty
- Model Discrepancy
- Sensitivity Analysis
- Model Fidelity
- Intended Use
- Context of Use
- Regulatory Science
- Aleatoric Uncertainty
- Epistemic Uncertainty
- Comparator
- Quantification of Margins and Uncertainties (QMU)
- Fundamentals of Probability
- Applications of Probability
- Bayesian Inference

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