

## **A NEW SHOCK TESTING METHOD**

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Severe, but not generally known deficiencies of shock tests based on response-spectra only have initiated research in new testing methods. After a short review of traditional shock testing methods a new stochastic test concept will be presented that is applicable to all kinds of shocks, especially to air blast induced ground shocks as encountered, e.g. in the vicinity of a nuclear explosion, but also to other types as impacts, earthquakes etc. This work is supported by the Swiss Military Department.