INTERNATIONAL JOURNAL OF IMPACT ENGINEERING

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DESCRIPTION

The International Journal of Impact Engineering, established in 1983 publishes original research findings related to the response of structures, components and materials subjected to impact, blast and high-rate loading. Areas relevant to the journal encompass the following general topics and those associated with them: Behaviour and failure of structures and materials under impact and blast loading Systems for protection and absorption of impact and blast loading Terminal ballistics Dynamic behaviour and failure of materials including plasticity and fracture Stress waves Structural crashworthiness High-rate mechanical and forming processes Impact, blast and high-rate loading/ measurement techniques and their applications

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