

## **Sixth International Symposium on Explosion, Shock wave and High-strain-rate Phenomena (ESHP2019)**

Home page; <http://eshp2019.com/index.html>

Dates; March 19-21, 2019

Place; Puducherry, India (near Chennai)

Honorary Chair; Shigeru Itoh

Chairs; Kazuyuki Hokamoto, Kumamoto University, Japan

K. Raghukandan, Annamalai University, India

The Symposium is organised to discuss the recent progress of theoretical, numerical and experimental researches on explosion, shock wave and high-strain-rate phenomena. Participants are invited to present researches based on academic as well as specific industrial applications. Additional contributions from related research areas are also welcome. Topics of interest include, but not limited to;

Explosive cladding and other material processing technologies

Numerical and experimental analysis of high velocity impact

Dynamic Behaviour of materials at high strain rates

Consolidation of powders and composite materials

Self-propagating high-temperature synthesis

Detonation and shock induced chemistry

Shock waves in condensed matter

Other applications of high-rate phenomena

### **Abstract Submission;**

Authors are requested to submit one page abstract (A4) through e-mail to [eshp2019@gmail.com](mailto:eshp2019@gmail.com) before the due date. The abstract should be single column, starting with the title, author(s) and the affiliation followed by text. Indicate your preference (oral or poster) at bottom of the abstract. The file should be not more than 2 MB prepared in word document.

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