

# ICF CONTRIBUTION TO FRACTURE RESEARCH IN THE SECOND HALF OF THE 20<sup>TH</sup> CENTURY

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## ABSTRACT

For the aim of promoting the studies on non-linear unifying atomistic, microstructural and continuum aspects of strength and fracture, after canvassing opinion through the world since 1950 years, the International Conference on Fracture was held in the year 1965 in Sendai, Japan. During the conference, the initiation of an international organization was decided and named International Congress on Fracture abbreviated ICF. Again asking opinions and comments to many societies and groups over 30 countries, and the statutes was approved.

In parallel, International Journal of Fracture (at that time, Fracture Mechanics) was initiated in 1965 with the same spirit of ICF. Furthermore, according to the same spirit and international co-operative research system for fracture was proposed. In this way, since then ICF has made outstanding contribution to fracture research in the second half of the 20th Century.

At the 21th Century it is highly expected to solve the problems of strength and fracture as complexity system science.

Finally the Founder President pays his most respects to many outstanding scientists, engineers and others who have made much contribution to the development of ICF.

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