

ANNOUNCEMENT

SYMPOSIUM ON SYMBOLIC COMPUTATIONS AND THEIR IMPACT ON MECHANICS

ASME Winter Meeting, Dallas, Texas, U.S.A.

25–30 November 1990

A symposium on "Symbolic Computations and Their Impact on Mechanics" is planned at the ASME Winter Annual Meeting in Dallas, Texas. The symposium is sponsored by three ASME divisions (Applied Mechanics, Pressure Vessels and Piping, and Computers in Engineering). The symposium consists of seven sessions and includes presentations by leading experts on the following topics:

- advances and trends in symbolic computation systems;
- new hardware for symbolic computation;
- coupling of symbolic computations with AI tools, numerical computations, and possibly experiments;
- applications of symbolic computations to various engineering fields, such as structures and fluid dynamics; and
- use of symbolic computations in conjunction with other new instructional technology tools to enhance engineering education.

A hardbound volume of proceedings will be published before the meeting. For more information please contact:

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