

## Editorial: Software Survey Section

The purpose of the Software Survey Section in *Engineering Fracture Mechanics* is to encourage the open exchange of information on software programs unique to our professional field. With the rapid penetration of computers into academic and industrial institutions has come a parallel increase in the number of scientists and researchers designing their own software. The existence of much of this software remains unknown to even those of us who could most benefit from its use. We believe that it is of vital importance to our readers that such information be made available. We believe also that a professional journal is the best place to share such information. Your contribution would be most welcome.

The questionnaire on the following pages is designed to assist you in reporting on software that you may have developed or be in the process of developing. By completing this form, your information will reach thousands of your colleagues who may benefit from your work and may possibly offer suggestions for further enhancements to your software. Please complete the form and return it to:

Dr. Harold Liebowitz  
George Washington University  
School of Engineering & Applied Sciences  
725 23rd Street, NW  
Washington, DC 20052

We do not intend to review or comment on the contents of the questionnaire. It will be published as is in order to expedite the information cycle process. We would welcome any comments you may have.

THE EDITORS

JOURNAL NAME ENGINEERING FRACTURE MECHANICS

P E R G A M O N   P R E S S  
SOFTWARE DESCRIPTION FORM

Title of Software Program: \_\_\_\_\_  
\_\_\_\_\_

Contributor: \_\_\_\_\_

Institution: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

Telephone: \_\_\_\_\_

Type of program: ☐ Application ☐ Utility ☐ Other \_\_\_\_\_Category: \_\_\_\_\_ (ie., Psychological Assessment,  
statistics, thermodynamics, etc.)

Potential users: \_\_\_\_\_

Field/s of interest: \_\_\_\_\_

Developed for (name of computer/s): \_\_\_\_\_

in (language/s): \_\_\_\_\_

to run under (operating system): \_\_\_\_\_

available on: ☐ Floppy diskette      Specify:  
Size \_\_\_\_\_ Density \_\_\_\_\_ ☐ Single-sided ☐ Dual-sided  
☐ Magnetic Tape      Specify:  
Size \_\_\_\_\_ Density \_\_\_\_\_ Character set \_\_\_\_\_

Hardware required: \_\_\_\_\_

Memory required: \_\_\_\_\_ User training required: ☐ Yes ☐ NoDocumentation: ☐ None ☐ Minimal ☐ Self-documenting☐ Extensive external documentationSource code available: ☐ Yes ☐ NoStage of development: ☐ Design complete ☐ Coding complete☐ Fully operational ☐ Collaboration welcomedIs program in use? ☐ Yes How long? \_\_\_\_\_ How many sites? \_\_\_\_\_☐ NoIs the contributor available for user inquiries?: ☐ Yes ☐ No

Distributed by: \_\_\_\_\_

Cost of program: \_\_\_\_\_

Demonstration disk available? ☐ Yes Cost: \_\_\_\_\_☐ No

(continued)

Description of what software does (maximum of 200 words):

RETURN COMPLETED FORM TO:

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Washington, DC 20052

Reference number \_\_\_\_\_  
(assigned by Editor)

[This Software Description Form may be photocopied without permission]