

2. The choice of problem families is a subjective element which remains in this evaluation procedure.
3. It is a relatively expensive procedure.
4. To obtain full benefit, the user has to 'tune' the value of ϵ_{quad} .
5. Only accuracy and economy are tested; i.e. warning

messages, etc. are disregarded.

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A historic computer film

In 1951 a film was made in the Mathematical Laboratory at Cambridge University illustrating the operation of the EDSAC which had then been working since May 1949. The film was originally shown at the First Joint Computer Conference held in Philadelphia in December 1951 and is believed to be the first film describing a stored program computer to be made. Among the computer pioneers who took part in it were A. S. Douglas, S. Gill, and E. N. Mutch.

The film has now been re-issued with an introduction and commentary recorded in 1976 by M. V. Wilkes. It is a 16 mm film, is in colour, and runs for approximately 10 minutes. Copies are obtainable at a cost of £95 + VAT from the Computer Laboratory, University of Cambridge, Corn Exchange Street, Cambridge CB2 3QG. There is a special discount for British Universities and similar bodies.

European Federation for Medical Informatics—Cambridge Congress Call for Papers

The Medical Specialist Groups of The British Computer Society have linked with ten other European medical computing societies to form the European Federation for Medical Informatics. The objectives of the Federation are to promote, throughout Europe, research, international co-operation and information exchange, and high standards of education in the application of information processing theory to medicine and health care delivery.

The first congress of the Federation is to be held in Cambridge, England from 4-8 September 1978. Conference sessions, including practical demonstrations, lectures by industrial participants, and teach-ins, will be held in lecture theatres of the University, with accommodation provided in Churchill College.

The theme of the congress will be 'reporting on practical experience gained' and a 'Call for Papers' has been issued recently. If you feel that you have something to say, and you have missed the Call for Papers, then you can obtain copies from

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The closing date for submissions is not until 1 September 1977.