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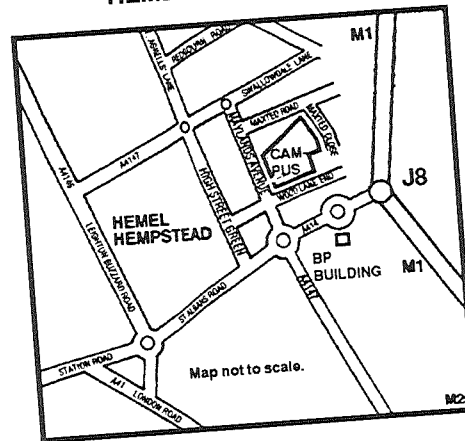
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1992-1993
Programme

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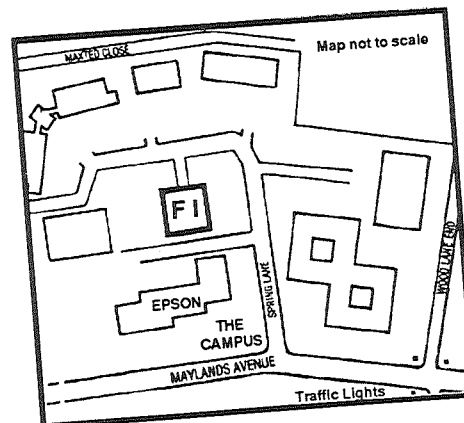
Also to **FI GROUP PLC**
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The Society maintains a comprehensive library of
books and periodicals. These are available to
members at:

The British Computer Society Library
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The Library is open from 9.00 a.m. to 5.00
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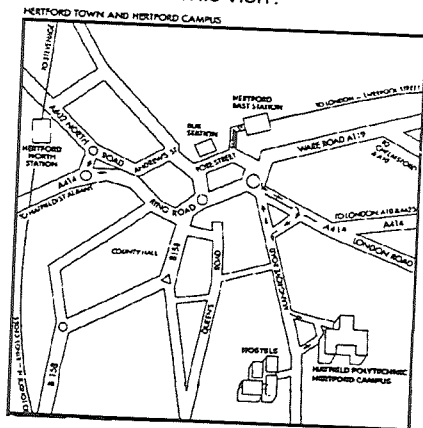


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Visit Open Day on Saturday afternoon, 7 November 1992.



Wednesday 23 September 1992 at 7 pm. (NOTE TIME)
VISIT TO THE UNIVERSITY OF HERTFORDSHIRE BUSINESS SCHOOL - HERTFORD CAMPUS
 Hatfield Polytechnic has recently become the University of Hertfordshire, and its Business School is situated in 100 acres of parkland known as Balls Park. The buildings include a mansion house dating from 1640 (Charles I). There are two divisions: Management and Finance; and Statistics, Operational Research, and Economics. They are served by a computer suite with some 90 work places of various types. There are 43 lines connected to the Hatfield site by means of a KiloStream link. A wide variety of software is available, and there are several printers, a scanner, and optical character recognition software. This promises to be an interesting evening in a delightful location close to Hertford. PLEASE CONTACT OUR SECRETARY, MICHAEL IRISH, TO BOOK A PLACE ON THIS VISIT.



Wednesday 21 October 1992 at 7.30 pm. (NOTE TIME)
JOINT MEETING - INSTITUTE OF BIOLOGY THE COMPUTER ANALYSIS OF BIOLOGICAL IMAGES
Dr. Richard White, Dept. of Biological Sciences, University of Southampton
 Computers are used extensively these days to provide a quantitative description of biological shapes. Various approaches to this concept will be discussed, and some ideas suggested as to how the information gained from biological imaging can then be used. "Shape" includes outline in 2 dimensions, volume in 3 dimensions, or the track of an organism as a line. Armed with a quantitative descriptor of shape, problems such as the seeking of relationships between organisms are more readily solved. In addition to the presentation, there will be a display to demonstrate the technology by Richard Baker of Hampton Video Systems, who will show some of the relevant hardware, software and its applications.

Wednesday 9 December 1992 at 8 pm.
COMPUTER CRIME: A WITCH'S BREW
Dr. Richard Overill, King's College London
 Richard is an acknowledged (non-practising!) expert in this subject. A new type of criminal has emerged: educated, intelligent and sophisticated, the computer crook may appear in the role of villain or hero. Potentially capable of "the perfect crime", his or her tools are logic bombs, worms, viruses, and Trojan Horses. Come and discover how a discrepancy of 75p in an account led to the discovery of a major break in US Intelligence Security.

Wednesday 10 March 1993 at 8 pm.
IS IT JUST DIGITAL MAPPING, OR IS IT G.I.S.?
James Thomas, G.I.S. Manager, Lee Divisions for Three Valleys Water PLC.
 The paramount requirements in the mapping field for a utility - water, gas, or electricity - are first to be able to locate its apparatus to within an acceptable distance, and secondly, to be able to store information regarding the age, material and size of the apparatus. An added gain that has arisen with the advent of digital records is the ability to associate historic information to the mains graphics. The geographical plotting capabilities of modern digital mapping systems have brought with them more flexibility in presenting map-based information. James will highlight some of the shortfalls of the present system and will emphasise the gap between Digital Mapping and G.I.S. This will be an account from the users' point of view of the running and tailoring of the Digital Mapping System.

Wednesday 12 May 1993 at 8 pm. **BRANCH ANNUAL GENERAL MEETING.**
NE TE "EVANGELISTS" CONFUNDANT!
Nick Vince, Independent Consultant
 We stand today at a point where many of the thoughts and ideas for the application and use of I.T. are being strangled by a turgid array of conventional, unthinking, unimaginative approaches. In this presentation, Nick encourages you to turn away from the vast army of I.T. idealists and hype merchants and start doing the things we planned to do decades ago: develop and build computer systems that can react to and cope with the way people behave and adapt. Whether you agree with this or not, Nick promises a fascinating evening of discussion. He is a consultant with over 30 years of I.T. industry experience in both the private and public sectors.

Wednesday 9 June 1993 at 8 pm.
OPEN SYSTEMS
Warren Greaves, Deputy Head, Open Systems Unit, DTI.
 Open Systems may be considered to have 'come of age' - but have they? There are many vacancies for Relational Database experts - and such systems work mainly with UNIX, the bastion of Open System operation. How many such Open Systems are truly successful - and indeed how good is UNIX, in fact? Are PC systems with WINDOWS racing to overtake the more traditional UNIX? Warren is the manager of a programme which aims to develop a greater understanding of Open Systems in UK businesses. He will be happy to answer the above questions, and others you may have.

Wednesday 23 June 1993 at 7.30 pm. (NOTE TIME)
VISIT TO AMERSHAM INTERNATIONAL PLC.
Host: MAX BLACK, Manager, Business Information Services.

Amersham International is the second largest individual air shipper in the UK. Its products, many of which are hazardous, are exported throughout the world, often being despatched on the same day that the order is received. This requires extensive documentation to be produced to a very tight timescale. The company has a sophisticated distribution system which took 3 years to implement, in conjunction with systems house SEMA. Its objective is to provide an efficient and flexible delivery service to Amersham's customers, whilst ensuring full compliance with all relevant regulations, as well as optimising costs. Amersham are proud of this system, and it was nominated for a BCS award in 1992. They will be pleased to present it to us, and to describe the management issues involved in meeting the high quality standards set for the system. PLEASE CONTACT OUR SECRETARY, MICHAEL IRISH, TO BOOK A PLACE ON THIS VISIT.

THE VENUE: Except for visits, all meetings will be held at FI GROUP PLC, CAMPUS 300, MAYLANDS AVENUE, HEMEL HEMPSTEAD.
 For location maps, see overleaf. Times of meetings are variable for this year.

VISITORS: WELCOME AT ALL MEETINGS

TRANSPORT: Disabled or other people who need transport should contact any Committee Member, and we will try to set this up.

Commercial products are sometimes mentioned by speakers at our meetings. This does not imply any support, endorsement, or promotion of these products, other than to act as a source of material for interested members.

PLEASE KEEP THIS CARD AS REFERENCE FOR THE YEAR. THERE MAY WELL BE NO FURTHER MAILING FOR THE BRANCH.

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