British Computer Society



1989-1990 PROGRAMME

We hope that our new programme contains something of interest for everyone. Meetings are held on the second Wednesday of each month at 8.00 p.m., unless stated otherwise. Visits are held as described below. Non members are welcome.

1989

Thurs 21 September Simulating Artificial Neurone Networks on Computers (7.30pm - Hatfield Polytechnic).

Dr E Gingold, South Bank Polytechnic. Joint meeting with Institute of Biology.

The human brain contains more than one thousand million neurones or nerve cells, linked together in networks. This evening will attempt to show by computer simulation how electrical impulses are

transmitted between neurones.

Weds 11 October

How to Run a Systems House in a Sales Environment.

Graham Rowley, Director Bull Systems Division.

Graham's function is to head the Systems Division at Hemel - a software house. He has to coordinate the division at a profit whilst dealing closely with the Sales Division selling hardware.

He will tell us how he manages it.

Weds 8 November The Benefits of Network Management.

Jeff King, BICC Data Networks.

Network management deals with maximising network availability, the cost of network failure, the tools needed to configure and change the network. How to maintain an up-to-date directory of users and how to be one of the first to know of any problems.

Jeff will consider all these, the costs involved and some application examples.

Weds 13th December The Virus Problem and How to Deal with It.

Alan Solomons, S&S Enterprises.

Alan is known for his 'no fix no fee' data recovery service and as Chairman of the IBM PC User

Group.

We will learn how to recognise a virus problem, how to deal with it and how to avoid re-infection.

1990

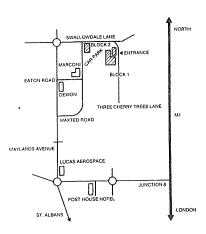
Weds 10th January Safety Critical Systems.

Dr Peter Simms, Cranfield Institute of Technology Ltd.

One day there is the spectre of a major disaster attributed entirely to faulty software.

Widely differing approaches to the problem are being used. The MoD is setting up standards and so is the International Electrotechnic Commission.

The problem affects us all but it is hard to show a return on investment!



Venue: This will be our new meeting place, at the offices of Bull HN Information Systems Ltd. in Three Cherry Trees Lane,

HEMEL HEMPSTEAD. Our thanks go to them for offering the superb facilities they have available.

You are welcome to copy this sheet but regular supplies are available from Dan castle on Redbourn (058285) 3571.

Please display this poster prominently.

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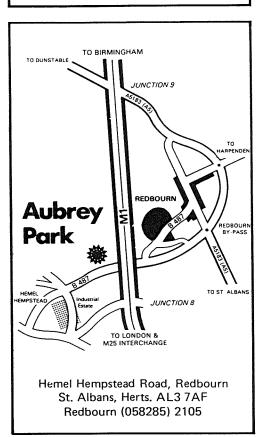
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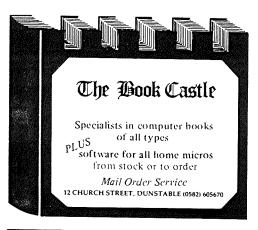
For a list of forthcoming conference and one day events please contact:

The Conference Department BCS 13 Mansfield Street London W1M 0BP (01) 637 0471

The British Computer Society



WEST HERTS. BRANCH 1989 PROGRAMME



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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 c/o Institution of Electrical Engineers Savoy Place, London WC2R 0BL Telephone: 01-240 1871

The Library is open from 9.00 am to 5.00 pm, Monday to Friday and a postal lending service is available.

1989

19th January Microcomputer Cards.

Colin Gunner – Product Marketing Manager, Microcomputer Cards Honeywell Bull Ltd.

The Microcomputer Card or SMART Card embodies the convenience of a credit card with the intelligence of a microprocessor.

Honeywell Bull are the leading proponent of these devices and Colin will be able to tell us about their design and manufacture, some of their existing uses (eg Honeywell Bull security and the Health Service) and some of their possible uses.

We hope to have some demonstration equipment available.

16th February

The BCS – Future Directions
Jim Brookes BCS Chief Executive

BCS Council has accepted the mission statement: – 'To be recognised as the focal point for Information Systems Engineering in the UK and to provide leadership'. The implications of this for the society in respect of influence with the IT industry; with users of IT; with Government; professional practise; and public attitudes: will be covered against the framework of the set of goals established by Council.

16th March Structured Development Methodologies Richard Maddison – Open University

A frank review by an independent authority will provide an assessment of:

- the usefulness of these methods
- the good and bad features of leading products

Richard Maddison is the author of several books on the subject and is a BCS member. He and his team at the Open Business School, the Open University have just produced a course on information systems and information technology for managers.

20th April

Voice Response/Recognition Sali Berrisford – Consultant, CMG Information Services for Banks Ltd.

CMG's work on the development of Lloyds Home Banking and Natwest Action Line has involved them as users in voice technology.

The presentation will provide an outline of the various voice response and recognition technologies available and a realistic independent assessment of the problems, successes and potential this technology has as a solution in various application areas.

18th May AGM Novell's Networking Strategy into the '90s

Peter Bland, Product Marketing Manager, Novell (UK) Ltd

Novell will be presenting their philosophies on the future of the connectivity industry with reference to the installation and management of heterogeneous systems.

Novell's development philosophy 'Universal Netware Architecture' will be discussed with reference to the de facto and other standards that are driving Novell and the other major players in the connectivity industry.

15th June

Visit to ICL Historical Collection, Stevenage.

The collection aims to preserve the history of ICL through the technology of the companies from which ICL developed.

The main exhibits include items from the mid-19th century, a full replica of Holleriths census equipment of 1890, a valve computer c.1959 and much more. Plus multitudes of parts, assemblies, manuals, photographs & slides. All showing the march of progress in computing.

Numbers are strictly limited. So book in with Dan Castle (Redbourn 3571) well before the day.

Except for visits, meetings are held at the Aubrey Park Hotel, Hemel Hempstead, Redbourn, starting at 8.00 p.m. prcmpt. All dates named are THURSDAYS, unless stated otherwise.

Disabled persons needing transport should contact any committee member. Please advise Peter Greatrex if you wish to join one of the visits; this will help with catering arrangements.

Bar and Sandwiches will be available. Visitors are welcome at all of our meetings. For further details of any meeting, contact a committee member or read the BCS page in "Computing" magazine.

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