

INSTITUTE FOR PEOPLE-CENTRED COMPUTATION

<http://www.ip-cc.org.uk>

WORKSHOP III AGENDA

2nd & 3rd May, 2007

AT ENGINEER'S HOUSE, THE PROMENADE, CLIFTON, BRISTOL, UK

Workshop Structure:

Days one and two will largely comprise question and discussion sessions centred around a number of invited talks that explore diverse design and decision-making areas and possible technologies that can contribute to the envisaged people-centred systems. There will be opportunities for delegates to briefly present their areas of interest and current research during the Workshop.

A major element of this third IP-CC Workshop, however, will be the AHRC / EPSRC research project which commences in April'07 and concerns the development of an initial framework for People-centred Computational Environments. Discussion around the presentations on both days will provide a steer whilst referral back to previous Workshop output will also contribute. The afternoon of the second day comprises a more focussed round-table discussion relating to the structure and objectives of the project and the manner it can contribute to IP-CC activities.

Registration costs:

Non-members: £30.00 per day; £50.00 for both days.

Members: £10.00 per day; £20.00 for both days.

Workshop Registration forms and / or Membership application forms can be downloaded from <http://www.ip-cc.org.uk>.

All forms with international money orders or cheques payable from a UK bank should be sent to :

Jacqui Harding, EPSRC Network Administrator, CEMS, Bristol UWE, Coldharbour Lane, Bristol, BS16 1QY

DAY ONE – Wednesday, 2nd May

10.00 **Welcome**

10.05 **Current Status of IPCC .**

10.15 **Title to follow**

Professor Lucienne Blessing
Technical University of Berlin.

(see: http://www.prz.tu-berlin.de/~www-kt/Forschung/Kompetenzthemen/engl/Flyer%20Blessing_en.pdf)

11.00 Questions and Discussion

11.30 **Coffee**

11.50 **Interactive Evolution of Fractals Structures. Applications in Image Processing and Artistic Design.**

Professor Evelyne Lutton
COMPLEX Team

INRIA, Paris

(see: <http://complex.inria.fr>)

12.30 Questions and Discussion

13.00 **Lunch**

14.00 **CoMem: a people-centred computer environment for design re-use**

Dr. Peter Demian

Dept of Civil and Building Engineering

University of Loughborough, UK

(see: <http://www.lboro.ac.uk/departments/cv/staff/profile/151.html>)

14.40 Questions and Discussion

15.10 **Coffee**

15.30 **Presentations from delegates plus associated questions and discussion**

Please inform Jacqui Harding as soon as possible if you wish to present a profile or report progress of your work/ research / interests or to comment on IP-CC objectives and activities. Around fifteen minutes per speaker will be available depending upon numbers.

17.00 Close

17.20 IP-CC Steering Committee Meeting

19.30 Dinner at local restaurant (venue to be confirmed).

DAY TWO – Thursday, 3rd May

09.00 Review of Day 1 discussion

09.15 **Addressing Apparently Intractable Problems: In-depth Analysis to Understand Multiple Underlying Causes**

Professor Eve Mitleton-Kelly

London School of Economics, UK

(see: http://www.psych.lse.ac.uk/complexity/Research/EMK_bio.htm)

10.00 Questions and Discussion

10.30 **Coffee**

11.00 **Three Lessons of Ancient and Modern Philosophy for Creative People-Centered System Design**

Professor David Goldberg

Illinois Genetic Algorithms Lab, University of Illinois at Urbana-Champaign, USA.

11.30 Questions and Discussion

12.15 **Lunch**

13.15 **AHRC / EPSRC Research Project: People-centred Computational Environments for Design Discovery: Establishing a Fully Integrated Framework**

Ian Parmee, Jan Noyes, Azahar Machwe, Damien Williams

Universities of Bristol and West of England.

13.45 Round-table discussion relating to the project.

15.30 **Coffee**

15.45 Summary

16.00 Workshop Close.