# First Announcement & Call for Participation WCCE <u>2005</u>

**Sth IFIP World Conference on Computers in Education** 

40 Years of

Computers

in Education

What Works?

# WCCE Cape Town 2005

Title	Initials	
First Name		
Surname		
Job Title		
Organisation		
Department		
Postal Address		
	Code	
Telephone []		
Fax []		

#### I am interested in:

- Attending the conference. Please send full details when available.
- Presenting a paper and will submit an abstract by 30 June 2004.
- **Exhibiting.** *Please send full details.*
- **Sponsorship opportunities** for suppliers of relevant products and services. *Please send full details*.

E-mail .....

- Post conference field visits to education institutions. Please send details.
- **Pre & post conference tours.** *Please send details.*
- **Accompanying partners programme.** *Please send details.*

#### Please fax / post or complete electronically on our website:

The Registrar: WCCE 2005, SBS Conferences (Pty) Ltd, P 0 Box 1059, Bellville 7535, South Africa

 Tel
 (021)
 914
 2888
 International code (+27
 21)

 Fax
 (021)
 914
 2890
 International code (+27
 21)

 E-Mail
 registrar@sbs.co.za

Website www.wcce2005.org.za

## www.wcce2005.org.za

**CONFERENCE FEES** 

4 day Fees i	ncluding 14%	Vat.
	Normal	Early Bird
TOTAL	R4100	R3650
1 day Fee ir	cluding 14% \	/at.
	Normal	Early Bird
TOTAL	R1400	R1250
<b>y fees include:</b> Do tail party and gala		freshments, lunch, welc
es do not include:	Flights, transpor	rt or accommodation.

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**Note:** 1 day fee does not include gala dinner or welcome cocktail party **Early Bird Discount:** 

is for bookings and payments received by 31 March 2005.

# ACCOMMODATION

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In addition to the hostel accommodation on campus a range of 2 — 5 star hotels and guesthouses are situated within 10km of the venue, varying from R150 to R900 per night. See website for details: www.stellenboschtourism.co.za

#### Stellenbosch University Hostel

R200 per night including breakfast

#### Protea Hotel Stellenbosch

Single:R545 per night including breakfastDouble:R345 per person per night including breakfast

#### The Stellenbosch Hotel 😳😳

Single:R495 per night including breakfastDouble:R365 per person per night including breakfast

# **OPTIONAL TOURS & ACTIVITIES**

- Pre & Post Conference Tours
- Accompanying Partners Programme
- Post Conference Field Visits
- Conference Introduction Tours
- Discussion Groups

2/20/16/02/2

See website for further details: www.wcce2005.org.za

# 4 – 7 July 2005 University of Stellenbosch Cape Town South Africa

IFIP (The International Federation for Information Processing) is a multinational federation of professional and technical organizations concerned with information processing.

Organised by: IFIP TC3 Computer Society of South Africa SBS Conferences

# www.wcce2005.org.za

# WCCE Cape Town 2005

## The eighth IFIP World

#### Conference on Computers in

**Education (WCCE 2005)** is an IFIP event hosted by the Computer Society of South Africa in association with IFIP TC 3 (Technical Committee — Computers in Education).

WCCE 2005 will explore the use of Information and Communication Technologies in Education and the Teaching of Informatics. The conference will be held at the University of Stellenbosch just outside Cape Town, South Africa and will provide an opportunity for participants to:

- review progress since WCCE 2001
- report on successful (and unsuccessful) ICT projects in Education
- predict trends for the future.

It will be a conference for everyone involved in education and training with an interest in learning more about the potential for ICT in education. WCCE 2005 will be of interest to both beginners and experienced practitioners who wish to update their knowledge and skills.

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# WHO SHOULD ATTEND?

- Teachers
- Professional Trainers
- Teacher Educators
- Researchers
- Informatics Experts

# WHY ATTEND?

The conference aims to provide a historical perspective, as well as a vision of the future — thus an assessment of what has, or has not, worked well, in addition to the sharing of where current research efforts and other actions might lead us in the future.

Policy Makers

IT Vendors

Learners

Manufacturers

Curriculum Designers

We are seeking contributions to a range of activities and invite you to send in ideas for:

- Presenting a Paper
- Giving a Demonstration
- Presenting a Poster
- Presenting a workshop
- Presenting a tutorial

All proposals will be reviewed by an international panel of experts.





# **POTENTIAL THEMES & TOPICS**

Proposals are invited on a wide range of subjects relevant to the theme and may include, but are not limited to:

- Knowledge as a resource
- Networking the learner
- ICT as a catalyst for change
- Learner-centred teaching
- Flexible and distance Learning
- Integration of ICT into education and training
- Innovative pedagogical methods
- Changing role of tutors
- Teacher Education
- Informatics as a subject for study
- Educational software and hardware
- Equity and social issues
- Progress in developing countries
- Evolution of national policies
- Professional development and vocational education
- Evaluation and accreditation
- The role of the school in a knowledge based society
- ICT and the changing school
- Why they failed: unsuccessful projects
- History of Educational Computing

The conference will deal with innovative ideas, pilot experiments, Large-scale projects and national policies.

# **EXHIBITION**

A trade exhibition relevant to ICT in education will take place alongside the conference, where suppliers will gain exposure to the delegates and decision-makers participating in the conference.

**Exhibition space:** will be available in modules of 6 and 9m<sup>2</sup> and multiples thereof.

**Exhibition costs are:** R1000 per m<sup>2</sup> (excluding 14% VAT)

## The exhibition stand package includes:

shell scheme, lighting, power, carpets and name panel.

# 40 Years of Computers in Education What Works?

# SUBMITTING CONTRIBUTIONS

All proposed contributions must be submitted in English and in electronic format (MS Word or similar) to: wcce2005@sbs.co.za Submissions must contain:

- Type of contribution: Paper, Workshop, Tutorial, Demonstration or Poster
  - Theme from potential themes & topics list
- Title
- Author(s)' name, affiliation, address, country
- Telephone, fax, email
- Keywords (up to five) from WCCE 2005 Keyword list shown on the conference web site
- An abstract of 300 words summarising the content of your contribution.

For a Paper, workshop or tutorial provide a clear reflection of main points that will be addressed.

**For a Demonstration**, provide an outline of the focus and overall purpose, a brief description of the programme, experiment, or web site, and list the major steps planned for the session.

For a Poster, provide an outline of the focus and overall purpose, and a clear reflection of the main points of the Poster.

## WCCE 2005 Key words list is shown on: www.wcce2005.org.za

Contributions must be original and must not have been presented elsewhere.

## **DEADLINE DATES**

5 December 2004	submission
8 February 2005	notification
5 March 2005	speakers fin
0 April 2005	submission
0 April 2005	submission

submission of full papers notification of acceptance speakers final confirmation to speak submission of final paper for publishing submission of presentation material

# **SPONSORSHIP**

Several opportunities are available for suppliers of relevant products and services to gain exposure to the delegates at both the conference and social events.

**Gold and Silver sponsorship opportunities are available offering:** *logo's on promotional brochures, website and stationery, banners, adverts in speakers notes, corporate tickets to the conference and gala dinner and an exhibition stand.* 

In addition, specific items or events may be sponsored to gain further exposure such as:

## CONFERENCE

- Bags / Published Proceedings / Pens & Pads
- Delegate and Speaker Gifts

#### SOCIAL EVENTS

- Welcome Cocktail Party / Lunches / Gala Dinner
- SA Braai / Wine and Drinks / Entertainment
- Partner Programme

# Thursday, July 7<sup>th</sup> 2005

(10.30	
	) Full Paper Session
<b>1</b> - 12:00	Sindre Rosvik
	rch & Collaborative Learning
254	<b>Ruth Elizabeth Geer</b> , Cognitive Tracks in Technology-Mediated Interactions <i>Country:</i> AU <i>Presenter:</i> Ruth Geer
227	<b>Patricia Cretchley</b> , Does computer confidence relate to levels of achievement in ICT-enriched learning models? <i>Country:</i> AU <i>Presenter:</i> Patricia Cretchley
374	<b>C. Collberg</b> , Increasing undergraduate involvement in computer science research <i>Country:</i> US, <i>Further authors:</i> S. Debray, S. Kobourov, S. Westbrook <i>Presenter:</i> S. Westbrook
	) Full Paper Session
<b>2</b> -	Andrea Kárpáti
12:00	
252	tant influences in our schools <b>Rose Shumba</b> , Why aren't Zimbabwean girls getting into Computer Science? <i>Country:</i> US, <i>Further authors:</i> Gilford Hapanyengwi <i>Presenter:</i> Rose Shumba
367	<b>K. Tomlinson-Baillie</b> , Young boys and their computer toys: What is it that so engrosses then how can we translate this into improving their educational outcomes? <i>Country:</i> AU, <i>Further authors:</i> Terry de Jong <i>Presenter:</i> Terry de Jong
285	<b>Vittorio Midoro</b> , Towards a Common European Framework on teachers' profile in ICT for education <i>Country:</i> IT, <i>Further authors:</i> Bocconi S. , Pozzi F. , Repetto M.
	Presenter: Vittorio Midoro
(10:30 <b>3</b> - 12:00	) Full Paper Session chair: Ivan Kalas
Profes	sional Competence
Profes 488	sional Competence <b>J. Barrie Thompson</b> , Evaluations of IFIP's proposed standards for professionals <i>Country:</i> GB <i>Presenter:</i> J. Barrie Thompson
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488	<ul> <li>J. Barrie Thompson, Evaluations of IFIP's proposed standards for professionals</li> <li><i>Country:</i> GB</li> <li><i>Presenter:</i> J. Barrie Thompson</li> <li>Ka Man PANG, A Framework of e-learning object for learning of computer programming</li> <li><i>Country:</i> HK, <i>Further authors:</i> Au, Wing Kee</li> </ul>
488 405 452 (10:30	<ul> <li>J. Barrie Thompson, Evaluations of IFIP's proposed standards for professionals <i>Country:</i> GB</li> <li><i>Presenter:</i> J. Barrie Thompson</li> <li>Ka Man PANG, A Framework of e-learning object for learning of computer programming <i>Country:</i> HK, <i>Further authors:</i> Au, Wing Kee</li> <li><i>Presenter:</i> PANG Ka Man</li> <li>Johannes Magenheim, Towards a Competence Model for Educational Standards of Informat <i>Country:</i> DE</li> <li><i>Presenter:</i> Johannes Magenheim</li> <li>Full Paper Session</li> </ul>
488 405 452 (10:30 4 -	J. Barrie Thompson, Evaluations of IFIP's proposed standards for professionals <i>Country:</i> GB <i>Presenter:</i> J. Barrie Thompson <b>Ka Man PANG</b> , A Framework of e-learning object for learning of computer programming <i>Country:</i> HK, <i>Further authors:</i> Au, Wing Kee <i>Presenter:</i> PANG Ka Man Johannes Magenheim, Towards a Competence Model for Educational Standards of Informat <i>Country:</i> DE <i>Presenter:</i> Johannes Magenheim <b>Full Paper Session</b> Chair: Ann Trewern
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488 405 452 (10:30 4- 12:00 Netlea 349	J. Barrie Thompson, Evaluations of IFIP's proposed standards for professionals Country: GB Presenter: J. Barrie Thompson Ka Man PANG, A Framework of e-learning object for learning of computer programming Country: HK, Further authors: Au, Wing Kee Presenter: PANG Ka Man Johannes Magenheim, Towards a Competence Model for Educational Standards of Informat Country: DE Presenter: Johannes Magenheim Full Paper Session Chair: Ann Trewern rring for Teachers Fran?ois Baluteau, Netlearning, from formal curriculum to connected curriculum Country: FR, Further authors: Godinet Presenter: Francois Baluteau Keith Turvey, Online Communities as a Catalyst for Creativity in the English Primary Context
488 405 452 (10:30 12:00 Netlea 349 160 358	J. Barrie Thompson, Evaluations of IFIP's proposed standards for professionals Country: GB Presenter: J. Barrie Thompson Ka Man PANG, A Framework of e-learning object for learning of computer programming Country: HK, Further authors: Au, Wing Kee Presenter: PANG Ka Man Johannes Magenheim, Towards a Competence Model for Educational Standards of Informat Country: DE Presenter: Johannes Magenheim Full Paper Session chair: Ann Trewern Tring for Teachers Fran?ois Baluteau, Netlearning, from formal curriculum to connected curriculum Country: FR, Further authors: Godinet Presenter: Francois Baluteau Keith Turvey, Online Communities as a Catalyst for Creativity in the English Primary Context Country: GB Rikke Orngreen, Proactive Teacher Tools for Online Teachers Country: DK, Further authors: Karin Levinsen Presenter: Rikke Orngreen
488 405 452 (10:30 12:00 Netlea 349 160 358	<ul> <li>J. Barrie Thompson, Evaluations of IFIP's proposed standards for professionals Country: GB Presenter: J. Barrie Thompson</li> <li>Ka Man PANG, A Framework of e-learning object for learning of computer programming Country: HK, Further authors: Au, Wing Kee Presenter: PANG Ka Man Johannes Magenheim, Towards a Competence Model for Educational Standards of Informat Country: DE Presenter: Johannes Magenheim</li> <li>Full Paper Session</li></ul>

Management and Partnership

- **89 Gary Stager**, The high costs of incrementalism in educational technology implementation *Country:* US *Presenter:* Gary S. Stager
- **431** Werner Olivier, Detection, Measurement, and Classification of Computer Abuse by Students through Facility Management *Country:* ZA, *Further authors:* Prof RA Botha *Presenter:* Werner Olivier
- **458 Ingrid Graham**, Public Private Partnerships: Its Role in the School's ICTStrategy *Country:* ZA *Presenter:* Ingrid graham