CONFERENCE FEES

4 day Fees including 14% Vat.

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<tr>
<th></th>
<th>Normal</th>
<th>Early Bird</th>
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<tbody>
<tr>
<td>TOTAL</td>
<td>R4100</td>
<td>R3650</td>
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</table>

1 day Fee including 14% Vat.

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<tr>
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<th>Normal</th>
<th>Early Bird</th>
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<tbody>
<tr>
<td>TOTAL</td>
<td>R1400</td>
<td>R1250</td>
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</table>

4 day fees include: Documentation, refreshments, lunch, welcome cocktail party and gala dinner.

Prices do not include: Flights, transport or accommodation.

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

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 breakfast
Double: R345 per person per night including breakfast

The Stellenbosch Hotel
Single: R495 per night including breakfast
Double: 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
See website for further details: www.wcce2005.org.za
WCCE Cape Town 2005

8th IFIP World Conference on Computers in Education

WHO SHOULD ATTEND?

- Teachers
- Professional Trainers
- Teacher Educators
- Researchers
- Informatics Experts
- Policy Makers
- Curriculum Designers
- IT Vendors
- Manufacturers
- Learners

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.

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

Submissions must contain:
- An abstract of 300 words summarising the content of your contribution.
- 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.

POTENTIAL THEMES & TOPICS

- 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 9m² and multiples thereof.

Exhibition costs are: R1000 per m² (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

DEADLINE DATES

- 15 December 2004: notification of acceptance
- 28 February 2005: speakers final confirmation to speak
- 30 April 2005: submission of full papers
- 15 March 2005: submission of final paper for publishing
- 30 April 2005: 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:

- Bags / Published Proceedings / Pens & Pads
- Delegate and Speaker Gifts
- Welcome Cocktail Party / Lunches / Gala Dinner
- SA Braai / Wine and Drinks / Entertainment
- Partner Programme

www.wcce2005.org.za
**Tuesday, July 5**

**DM 1 (08:30 Demo Session 1**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session Order</th>
<th>Title</th>
<th>Author(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:30</td>
<td>14</td>
<td>Anette van Rooyen, The Development of Interactive Learning Activities for ICT Integration</td>
<td>Anette van Rooyen</td>
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</tbody>
</table>

**P 01.1 (08:30 Full Paper Session**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session Order</th>
<th>Title</th>
<th>Author(s)</th>
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</thead>
<tbody>
<tr>
<td>08:30</td>
<td>P 01.1</td>
<td>Pre-service Teacher Education</td>
<td>Eric Bruillard, Study and design of new modalities of learning and work for pre-service teachers assisted by ICT</td>
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<tr>
<td>08:30</td>
<td>28</td>
<td>Avril Loveless, Creativity and ICT as catalysts for change in Teacher Education</td>
<td>Dr Avril Loveless</td>
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<tr>
<td>08:30</td>
<td>136</td>
<td>Jocelyn Wishart, PDAs and handheld PCs: Does potential equate to practice in initial teacher training?</td>
<td>Jocelyn Wishart, GB, Further authors: Andy Ramsden, Angela McFarlane</td>
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**P 01.2 (08:30 Full Paper Session**

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<tbody>
<tr>
<td>08:30</td>
<td>P 01.2</td>
<td>The future for Lifelong Learning</td>
<td>Mike Kendall, Growing Importance of Lifelong Learning with ICT</td>
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<tr>
<td>08:30</td>
<td>240</td>
<td>Peter Williamson, Crossing the Digital Divide in Little Bounds to the Digital Collection</td>
<td>Peter Williamson</td>
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<td>08:30</td>
<td>275</td>
<td>Tommy Nordeng, BrainBank? a Topic Maps E-portfolio System for Meaningful Learning</td>
<td>Tommy Nordeng</td>
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**P 01.3 (08:30 Full Paper Session**

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<tr>
<td>08:30</td>
<td>P 01.3</td>
<td>HE: distance education</td>
<td>Dagrun Sjohelle, Learning potential in net communication</td>
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<tr>
<td>08:30</td>
<td>145</td>
<td>Dolf Jordaan, Software applications to support international collaboration between educational institutions in developed and developing countries.</td>
<td>Dolf Jordaan</td>
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<td>08:30</td>
<td>18</td>
<td>Anne Fuller, Distance education teaching and tutoring: Two evolving Australian models</td>
<td>Anne Fuller</td>
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**P 01.4 (08:30 Full Paper Session**

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<tr>
<td>08:30</td>
<td>P 01.4</td>
<td>Collaboration and interaction</td>
<td>Geoff Romeo, Using scenariion planning to develop a shared vision for ICT in education</td>
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<tr>
<td>08:30</td>
<td>269</td>
<td>Thierry Nodenot, Creating rich Collaborative Learning Scenarios</td>
<td>Thierry Nodenot</td>
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### Full Paper Session 01.5 (08:30 - 10:00)
**Chair:** Margaret Cox

**Management of Learning**

<table>
<thead>
<tr>
<th>Paper</th>
<th>Title</th>
<th>Authors &amp; Country</th>
<th>Presenter</th>
</tr>
</thead>
<tbody>
<tr>
<td>76</td>
<td>Designing a Computer Science Curriculum for Bermuda's Public Schools</td>
<td>US, Further authors: Caitlin K. Martin, Eric Roberts</td>
<td>Steve Kennewell</td>
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<td>289</td>
<td>Preparation for Teaching a CC2001 Discrete Structures Course: A Joint Effort</td>
<td>US</td>
<td>William Marion</td>
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### Full Paper Session 01.6 (08:30 - 10:00)
**Chair:** Paul Nicholson

**Learning Environments**

<table>
<thead>
<tr>
<th>Paper</th>
<th>Title</th>
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<th>Presenter</th>
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<tr>
<td>126</td>
<td>TWO YEARS OF USE OF THE APLUSIX SYSTEM</td>
<td>FR, Further authors: Jean-Francois Nicaud, Hamid Chaouchoua, Marilena Bittar and Alain Bronner</td>
<td>Denis Bouhineau</td>
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<tr>
<td>104</td>
<td>A tool to visualize surfing paths of students.</td>
<td>IT, Further authors: Giovanni Todaro</td>
<td>Giuseppe Chiazzese</td>
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<td>279</td>
<td>Standardization as a professional conversation - the need for auxiliary means</td>
<td>NO</td>
<td>Tore Hoel</td>
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</table>

### Panel Session 01 (08:30 - 10:00)
**Chair:** Rosa Maria Bottino

**KALEIDOSCOPE: A European Network for Excellence in Technology - Enhanced Learning**

Marta Turcsanyi-Szabo (Hungary) Ivan Kalas (Slovensko) Martin Owen (UK) 446 Pierre Tchounikine, KALEIDOSCOPE: A EUROPEAN NETWORK FOR EXCELLENCE IN TECHNOLOGY-ENHANCED LEARNING

### Workshop 01 (08:30 - 10:00)
**Chair:** Delia Kench

361 Introduction to object oriented programming in Java using the GOGGA Class

### Demo Session 2 (10:30 - 12:00)
**Chair:** Pascal Ravesteyn

226 Business Process Integration Lab

### Full Paper Session 02.1 (10:30 - 12:00)
**Chair:** Deryn Watson

In-service Teacher Education

16 Describes how a government funded nation-wide professional learning community initiative designed to strengthen teacher professional capacity in ICT

13 Exploring Teachers' Understanding of ICT Pedagogy in Practice

### Coffee (10:00 - 10:30)

### Demo Session 2 (10:30 - 12:00)

226 Business Process Integration Lab

### Full Paper Session 02.1 (10:30 - 12:00)
**Chair:** Deryn Watson

In-service Teacher Education

16 Describes how a government funded nation-wide professional learning community initiative designed to strengthen teacher professional capacity in ICT

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