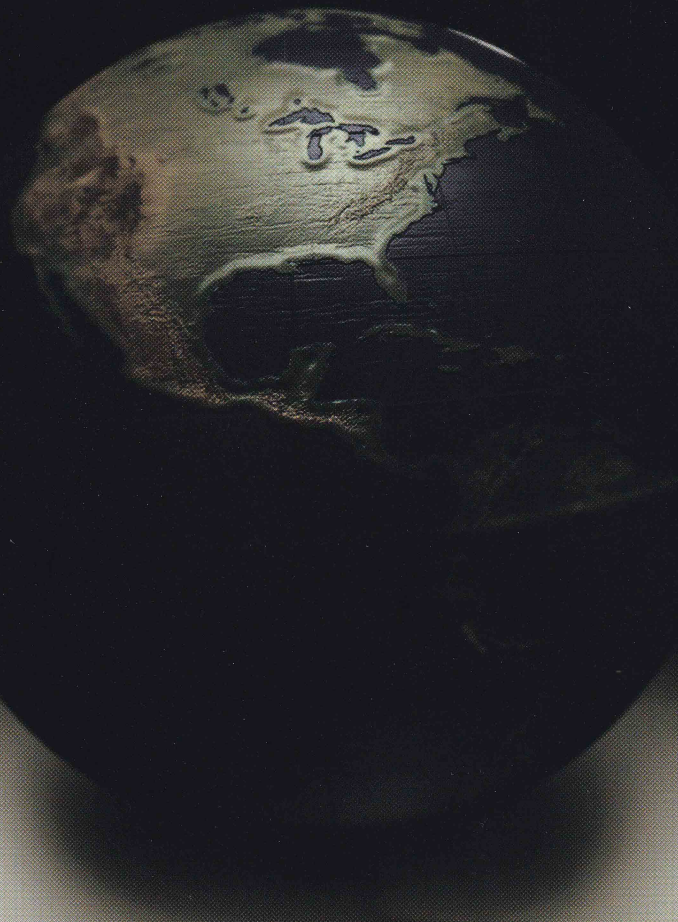


VAASAN AMMATTIKORKEAKOULU
VASA YRKESHÖGSKOLA
VAASA POLYTECHNIC



**International Workshop
on Embedded Systems, Internet Programming
and Industrial IT** Vaasa, Finland, 19th to the 21st of August 2002

International Workshop Registration Form

19th to 21st of August 2002

Please FAX to: +358 6 3263302

Name:

Company:

Address:

Postcode:

Phone:

E-mail:

Date and Signature:

Please register me for:

- Only Monday 19th of August 2002 Workshops (60 Euros)
- Only Tuesday 20th of August 2002 Workshops (60 Euros)
- Only Wednesday 21st of August Workshops (60 Euros)
- All 3 days workshops (140 Euros)

I need accommodation for:

- 1 night
- 2 nights
- 3 nights
- ___ nights

Important Remarks:

Registration fees includes lunches, snacks and coffee

The last cancellation date is 5th of August. We recommend for the participants who need hotel accommodation to register at the latest on the 5th of August.

If the registration is made after the 5th we cannot assure the hotel accommodation.

Special dietary requirements:

- Vegetarian
- Other Specify:

**Please fax the registration form to Vaasa Polytechnic, Fax: +358 6 326 3302
or registrate electronically: <http://www.puv.fi/itworkshop/>**

For further information please contact the following persons:

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Tel: +358 (0)6 326 3300
mira.pihjala@puv.fi

Mr. Smail Menani
Tel: +358 (0)6 326 3192
smail.menani@puv.fi

Program

Sunday 18/08/2002 **Arrival of participants to Vaasa**

Monday 19/08/2002

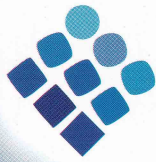
- 08:00 to 08:15 Welcoming by Rector Pentti Ruotsala
- 08:15 to 10:00 **Workshop 1:** Embedded Internet Implementation and Programming
By Dr. Pasi Tuominen, Vaasa University of Applied Sciences, Finland
- 10:00 to 11:00 **Workshop 2:** Wireless control of industrial process
By Lic. Timo Kankaanpää, Vaasa University of Applied Sciences, Finland
- 11:00 to 12:00 Lunch break
- 12:00 to 12:30 **Workshop 3:** Realistic SW Project Management.
By Peter Cork, Nokia Mobile Phones, Finland
- 12:30 to 13:00 **Workshop 4:** SoC Process Design Flow
By Mr. Jawid Akbar, Digital ASIC, Nokia Mobile phones, Finland
- 13:00 to 14:00 **Workshop 5:** Using PDAs in distributed education
By Prof. Kimmo Salmenjoki, Vaasa University, Finland
- 14:00 to 18:00 **Workshop 6:** Introduction to 16-bit and 32-bit Micro-controllers and tools
By Mr. Jauren Bertil, Mitsubishi Electric Europe, Sweden

Tuesday 20/08/2002

- 8: 00 to 11:00 **Workshop 7:** Embedded Internet Server Technology
By Prof. Dr. Helmut Dispert, Kiel University of Applied Sciences, Germany
- 11:00 to 12:00 Lunch Break
- 12:00 to 14:00 **Workshop 8:** IT Security for the fixed and mobile IP Network
By Mr. Erik Motelay, Stonesoft Corporation, Finland
- 14:00 to 15:00 **Workshop 9:** Ad hoc Cybernetic Networks
By Prof. Heikki Koivo, Helsinki University of Technology, Finland
- 15:00 to 18:30 **Workshop 10:** Applications of M16C and M32C in Embedded systems,
Embedded Internet and Industry
By Mr. Raimund Stampa, Mitsubishi Electric Europe, Sweden

Wednesday 21/08/2002

- 08:00 to 10:00 **Workshop 11:** ABB's goal is Industrial IT
By Mr. Raimo Sillanpää, ABB Ltd, Finland
- 10:00 to 12:00 **Workshop 12:** Wavelet-based Compression for Multimedia Processing.
By Prof. Maamar Bettayeb, University of Sharjah, UAE
- 12:00 to 13:00 Lunch Break
- 13:00 to 14:00 **Workshop 13:** Artificial Neural Networks
By Prof. G. M. Papadourakis, Technological Educational Institute of Crete, Greece
- 14:00 to 17:30 **Workshop 14:** Audio / Video Coding Technology for IP-based Applications
By Prof. Karsten Morisse, Osnabrück University of Applied Sciences , Germany
- 17:30 to 18:00 **Workshop 15:** E-Automation and its application in Process Control
By Dr. Smail Menani, Vaasa University of Applied Science, Finland
- 18:00 to 18:30 **Workshop 16:** The crossing point of Artificial intelligence, Robotics and
Planning systems.
By Lic. Rombout Meijer, Hogeschool van Utrecht, Netherlands



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International Workshop on Embedded Systems, Internet Programming and Industrial IT

Date:

From the 19th to the 21st of August 2002.

Place:

VAMK, Wolffintie 30, 65200 Vaasa, Finland

Registration fees*:

All 3 days workshops	140 euro
1 day workshop	60 euro / day

* the fees include lunches, snacks and coffee.

Aim and for whom it is intended

The Workshop aims to share the knowledge gained through many years of experience in the field of IT. The invited speakers come from academic institutions as well as from industrial partners. Therefore, the lectures can be of interest of students, faculty members and representatives of the industry.

Invited Speakers

Prof. Heikki Koivo, Helsinki University of Technology, Finland
Prof. Helmut Dispert, Kiel University of Applied Sciences, Germany
Prof. Karsten Morisse, Osnabrück University of Applied Sciences, Germany
Prof. Bettayeb Maamar, University of Sharjah, UAE
Prof. George Papadourakis, Technological Educational Institute of Crete, Greece
Lic. Rombout Meijer, Hogeschool van Utrecht, Netherlands
Rector, Pentti Ruotsala, Vaasa University of Applied Sciences, Finland
Dr. Pasi Tuominen, Vaasa University of Applied Sciences, Finland
Dr. Smail Menani, Vaasa University of Applied Sciences, Finland
Dr. Kimmo Salmenjoki, Vaasa University, Finland
Lic. Timo Kankaanpää, Vaasa University of Applied Sciences, Finland
Mr. Raimo Sillanpää, ABB Control OY, Vaasa, Finland
Mr. Peter Cork, Nokia Mobile Phones, Tampere, Finland
Mr. Akbar Jawid, Nokia Mobile Phones, Turku, Finland
Mr. Bertil Jauren, Mitsubishi Electric, Sweden
Mr. Raimund Stampa, Mitsubishi Electric, Sweden
Mr. Eric Matley, Stonesoft, Finland