

**NEW PATHS OF COOPERATION
BETWEEN EDUCATIONAL INSTITUTES
FOR GRAPHIC ARTS**

Csaba Horváth

Óbuda University,
Faculty of Light Industry and Environmental Engineering
Institute of Media Technology

History of the University

BUDAPEST TECH, Polytechnical Institutiton

Founded on January 1, 2000 by the integration of 3 former technical colleges:

- Bánki Donát Polytechnic,
- Kandó Kálmán Polytechnic,
- Technical College of Light Industry

More than 12000 students

2010 - The new name of our university:

Óbuda University!



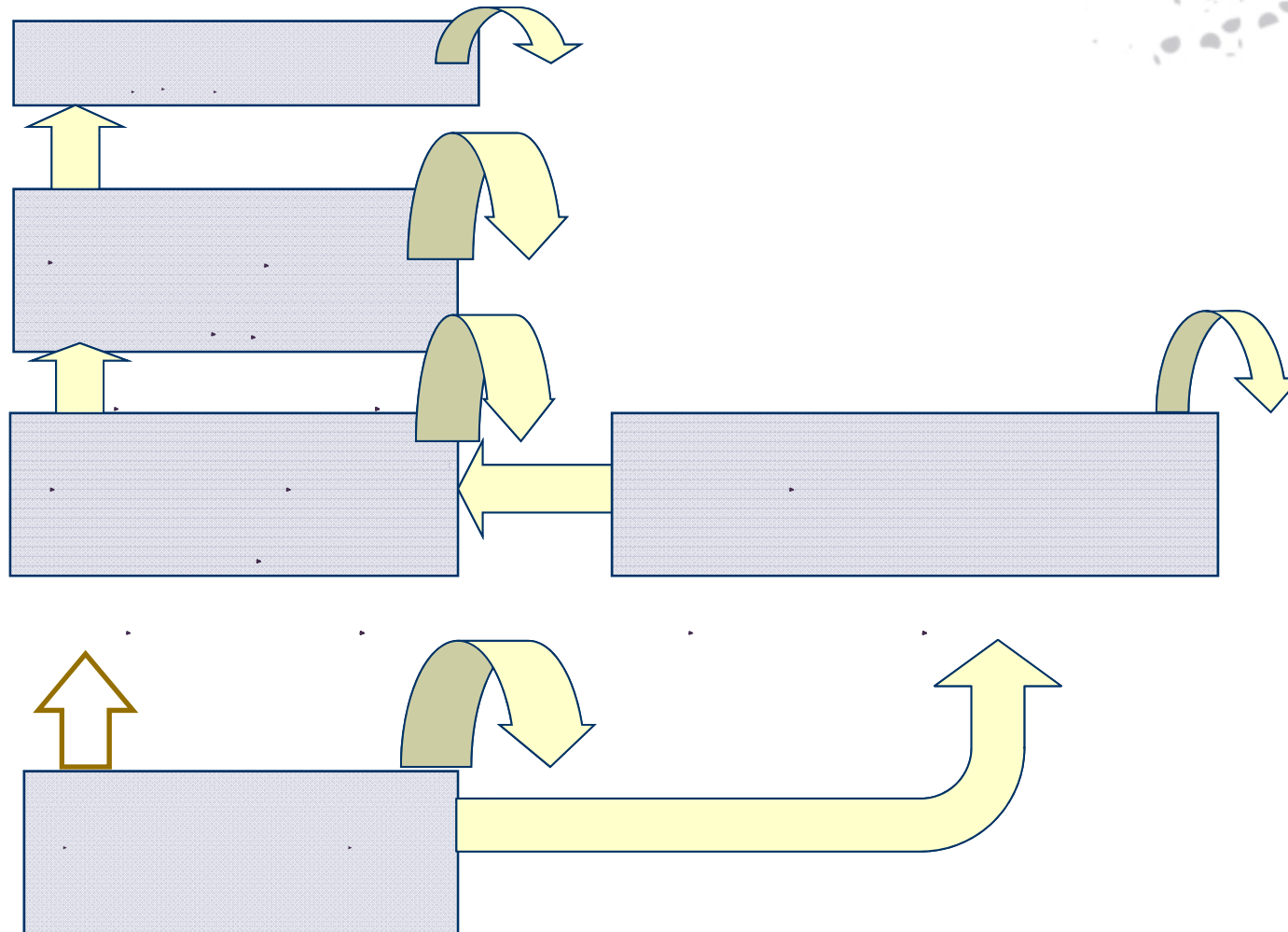


Faculties

- Bánki Donát Faculty of **Mechanical and Safety Engineering**
- Kandó Kálmán Faculty of **Electrical Engineering**
- Keleti Károly Faculty of **Economics**
- John von Neumann Faculty of **Information Technology**
- **Rejtő Sándor Faculty of Light Industry and Environmental Engineering**



Education System





Accredited BSc programs

1. Electrical Engineering
2. Environmental Engineering
3. Engineering Management
4. I.T.
5. Economics
6. **Light Industry Engineering**
7. Mechatronics
8. Mechanical Engineering
9. Safety Engineering



MSc programs

- **Safety Engineering**
(Faculties of Mechanical and Electrical Engineering)
- **Teacher Training**
(linked to BSc programs)
- **Information Technology** (Faculty of Informatics)
- **Mechatronics**
(Faculties of Mechanical and Electrical Engineering, Faculties of Informatics and Economics)
- **Light Industry Engineering**
(Faculty of Light Industry and Environmental protection engineering)



PhD programs

- **Information Technology.**
- **Integrated Engineering Systems**
(Multidisciplinary, under development)
- **Material Science and Technology**

Rejtő Sándor Faculty of Light Industry and Environmental Engineering (RKK)

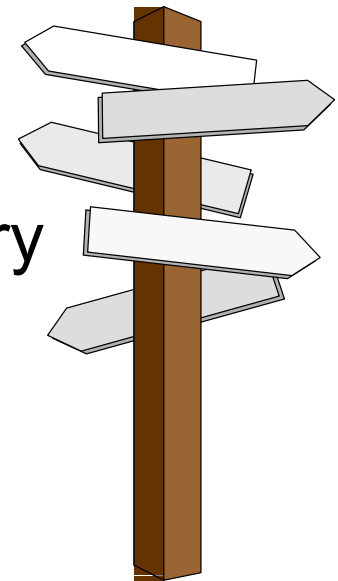


Dr. Csaba Horvath

STRUCTURE of OUR FACULTY

Institutes:

- Institute of Product Design
- Institute of Media Technology and Light Industry
- Institute of Environmental Protection



Faculty degree programs

- Light Industry Engineering (BSc)
- Industrial Product and Art Design (BSc)
- Environmental Protection Engineering (BSc)
- Light Industry Engineering (MSc)
- Material Science and Technology (PhD)



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FACULTY CAPACITY

- Staff: 60 (professors and teachers)
- Students:
 - Approx. 1300 full time students
 - Approx. 500 corresponding student
 - Freshmen in year 2011/12:
 - 300 full time
 - 150 corresponding

LIGHT INDUSTRY ENGINEERING PROGRAMME SPECIALISATIONS

- PRINTING AND MEDIA



- PACKAGING AND PAPER TECHNOLOGIES

- FASHION PRODUCT TECHNOLOGY



- INDUSTRIAL SYSTEM DEVELOPMENT

Traditional collaboration among universities

- Summer school
- Erasmus program
- Exchange students

5 Universities' Collaboration in High Education of Graphic Arts

5Us' CHEGA

Partners

- University of Ljubljana,
- University of Novi Sad
- University of Pardubice
- Óbuda University Budapest
- University of Zagreb



5 Universities' Collaboration in High Education of Graphic Arts

5Us' CHEGA

First meeting was held

in Budapest

on July 5-6th, 2011

Collaboration program

1. Harmonization of conference dates in order to have an event calendar for the next 4 years including student workshops.

Collaboration program

2. Mutual support of the publication of scientific works in their universities' journals, and mutual support of Acta Graphica as a peer-reviewed high quality scientific journal and the thematic shifting of the Journal of Graphic Engineering and Design towards professional and design areas.

Collaboration program

3. Elaboration of an English language study program, which can be mutually accepted as a program for exchange students.

Collaboration program

4. To join the SEE program as a financial support for the study project and evaluate the possibilities of a joint application for the Erasmus Mundus project.
5. Joint research projects.
6. To join and develop the FESPA education project.

Framework of the future collaboration

- Every year 1 or 2 official meetings will be held.
- The position of leadership will be fulfilled by the organiser of the previous meeting.

Next steps of the collaboration

Budapest, November 22, 2011
meeting

Zagreb, April 19, 2012
meeting

Action items

Student competition of Graphic Designer
and Engineers

April 18 – 22, 2012, Zagreb

Action items

- Joint application for a new COST project

**THANK YOU
FOR YOUR
ATTENTION!**