

Welcome to PHOENIX CONTACT

Q-Africa 2007 Johannesburg

EduNet and the Xplore Project



PHOENIX CONTACT
INSPIRING INNOVATIONS

Content

- xplore New Automation Award 2008



- EduNet

EduNet
International Education Network –
a PHOENIX CONTACT Initiative

PHOENIX CONTACT
INSPIRING INNOVATIONS

xplore New Automation Award 2008



Building



Ecology



Education

Facts:

- Support of 100 projects
- Participation of 20 nations worldwide
- Allocation in 6 different categories
- Resourcing of technical equipment



Factory



Net



Recreation



xplore goals and deadline



- Goals:
 - Announcing innovation potential in the automation engineering.
 - Letting new creative ideas of automation become reality within a competition.
 - Promotion of young people in innovative technology.
- Deadline:
 - The winners of every category are honored at the Hanover Fair 2008 by Federal Ministers Glos.
 - The winner exhibits will be displayed

Mit Unterstützung durch das



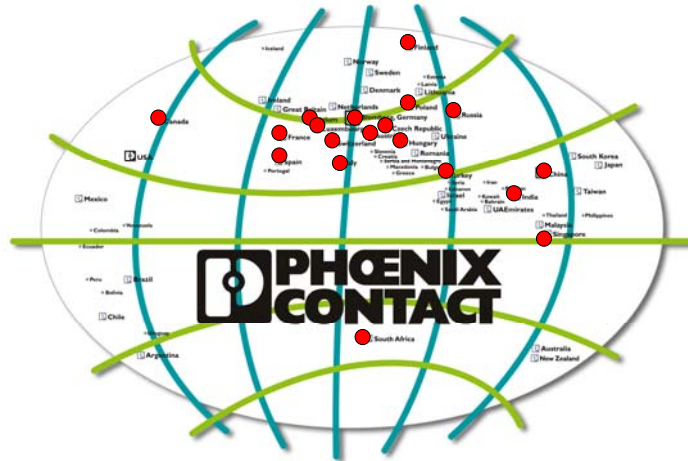
Bundesministerium
für Wirtschaft
und Technologie



xplore New Automation Award 2008



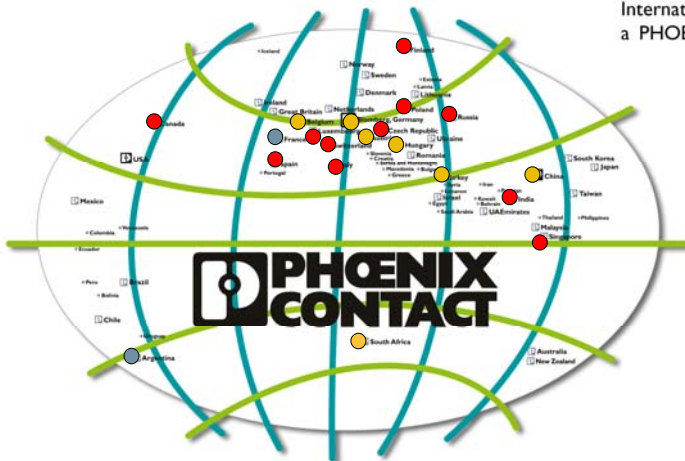
Participants



EduNet Partner

EduNet

International Education Network –
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Target: International standardization of technology and product marketing in universities by supporting and developing laboratories and trainings.



Targets of EduNet

EduNet

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- Cooperation in the university area on topics of automation and network technology
- Construction of industrial laboratories
- Exchange of lecture contents and concepts
- Knowledge transfer within the network
- Exchange of students



Targets of EduNet

EduNet

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- Guest lectures by professors
- Mutual research and education projects
- Students receive a certificate after a separate examination



EduNet Members 2007

EduNet

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- Fachhochschule Lippe und Höxter, Germany
- Fachhochschule Düsseldorf, Germany
- Universität Kassel, Germany
- Yildiz Universität, Istanbul, Turkey
- Budapest Technical College, Hungary
- Cape Peninsula University of Technology, South Africa
- Karel de grote Hogeschool Antwerpen, Belgium
- Hogeschool West-Vlaanderen, Belgium
- CDHAW Tongji Universität, Shanghai, China
- HTL Bregenz, Austria
- Fraunhofer Institut, Germany



The way to

EduNet

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1. Demonstration of interest: by subsidiaries, universities or Phoenix Contact Headquarters (HQ)
2. Comparison of the framework conditions of the universities (fact sheet/ affiliation criteria)
3. Comparison of the framework conditions of the subsidiary (e.g. all responsible contact persons, set-up support, consultation on-site etc.)
4. Review and decision by the EduNet Management
5. Signing of the contract
6. Preparation of the laboratory equipment:
EduNet Management provides automation workstation –
University provides furniture and PC technology
7. Coordination of a laboratory concept
8. Local visit (national contact person from PxC visits university)



The way to

EduNet

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9. Placing the order for the EduNet laboratory equipment
6 workstations, poster, member panel, lecture documents
10. (Delivery to subsidiary)
11. Furniture, PC technology, media technology (from the university)
12. Complete installation in the laboratory
13. Inspection (by the subsidiary)
14. Official opening of the EduNet Laboratory
15. Announcement as a new official EduNet Member
16. Training of the university lecturers
17. Participation in conferences



Examples of current laboratories

EduNet

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Examples of current laboratories

EduNet

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EduNet Conference

EduNet

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- EduNet Conference 2008 in Istanbul, Turkey
 - June 2008
- Specification of the minimum standard of the laboratory equipment for the next year
- Specification by plenum decision



Join our Network!

