The Surveying Curriculum of the Future

Prof. Stig Enemark

Fig President Aalborg University, Denmark

ESRI EDUCATION USER CONFERENCE, SAN DIEGO, 16 JUNE 2007

International Trends in Surveying Education...

Management Skills - versus specialist skills

traditional technical skills and push button technologies interpretation and management of data meeting the needs of the clients

Project Organised Education - versus subject based

traditional technical skills (knowing how) add-on approach

management and problem solving skills (knowing why) focus on "learning to learn"

...International Trends in Surveying Education

Virtual Academy - versus classroom lecture courses

from traditional on-campus activities

a more open role of serving the profession and the society

Lifelong Learning - versus vocational training

learning for life

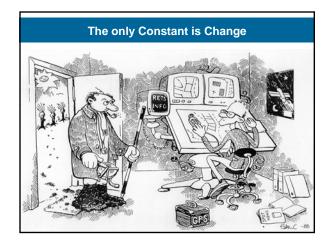
through university graduation lifelong learning through CPD-strategies and distance

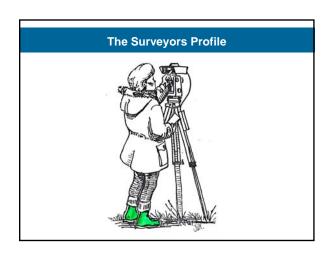
The key message

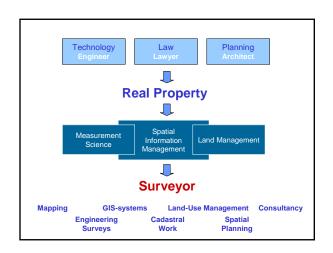
From measurement to management

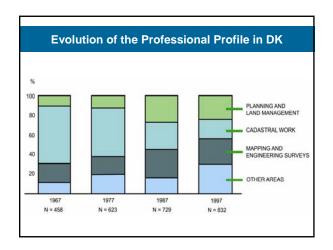
- From playing a key role as geodetic engineers in exploring and measuring land and seas of the world
- To playing a new key role as and managers of land and properties

The Land Professionals





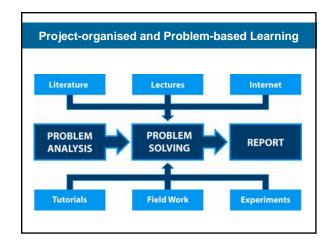




The only Constant is Change

Therefore...

The educational base must be flexible
And easily adaptable to change within
the profession and society



Key Philosophy

Tell me and I will forget
Show me and I will remember
Involve me and I will understand
Step back and I will act

Chinese proverb

