Quality Assurance TU Delft

External obligation or internal need?
Armenie

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It's all about Quality

- Every university strives for the best quality in education and research

- Do we need quality assurance?

  - as external obligation?

  - as internal need?

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Mission TU Delft

Premier league in education and research

Education and research in balance

Graduates first class in engineering graduates grown up as persons inspired by the grand challenges contributing to society

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Facts and Figures (2011)

- Departments: 8
- Bachelor programs: 14
- Master programs: 40

- Size Bachelor programs: 180 ECTS
- Size master programs: 120 ECTS

- Students total: 17.500
- International students: 15%
- Master & doctoral graduates: 1900

- Academic staff: 2.600

Action plan from off 2002

More engineers:

- Better information and study advice
- Attractive programs
- Projectwork
- Electives
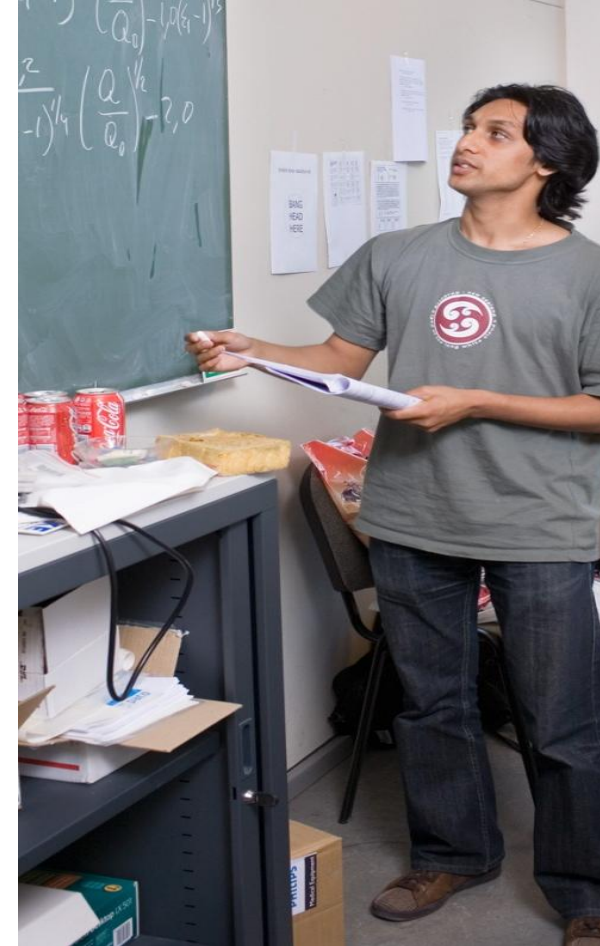- Multidisciplinary activities
- Blended learning

- English taught programs
- International students

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Still on track?

12.000 students in 2002 and 17.500 in 2012

What about:
- quality?
- success rate?
- study duration?
- student satisfaction
- didactic qualifications of staff?

- We doubled our efforts on quality assurance

Quality is not a thing but an event

- Quality is not onetime static, but an ongoing process

- You have to work together

- Monitoring, analyzing, improving

- The full PDCA-cycle

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From faculty subsystems to one university system

- Partly topdown, partly bottom up
- Culture is keyfactor

- The board is responsible
- The support organization helps
- The professionals do the job

- Keep it simple and fit for purpose

New system of quality assessment in Dutch Higher Education

- Assessment on the level of the university
  - aiming at general conditions
- Assessment of separate programs
  - aiming at educational content

- Lighter, more efficient
- More serious, more satisfying

TU Delft one of the first

- Passed successfully

Result:

- Intensified discussion on quality

- Quality assurance as part of the culture

- Harmonization of the quality approach

External and internal Quality Assurance come together

Externally

- Helps to legitimate Higher Education
- Strengthens support in society

Internally

- Stimulates improvement
- Stimulates common opinion

No quality without struggle

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Important criteria for being in control

- Success rate

- Study duration

- Drop out rate

- Student satisfaction

- Qualification of lecturers

- Meetings of teaching staff

- Balance between education and research

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thank you!

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