Παιδεία & Άσκηση του Επαγγέλματος του Μηχανικού προς το Δημόσιο Όφελος

Β. Ψαριανός

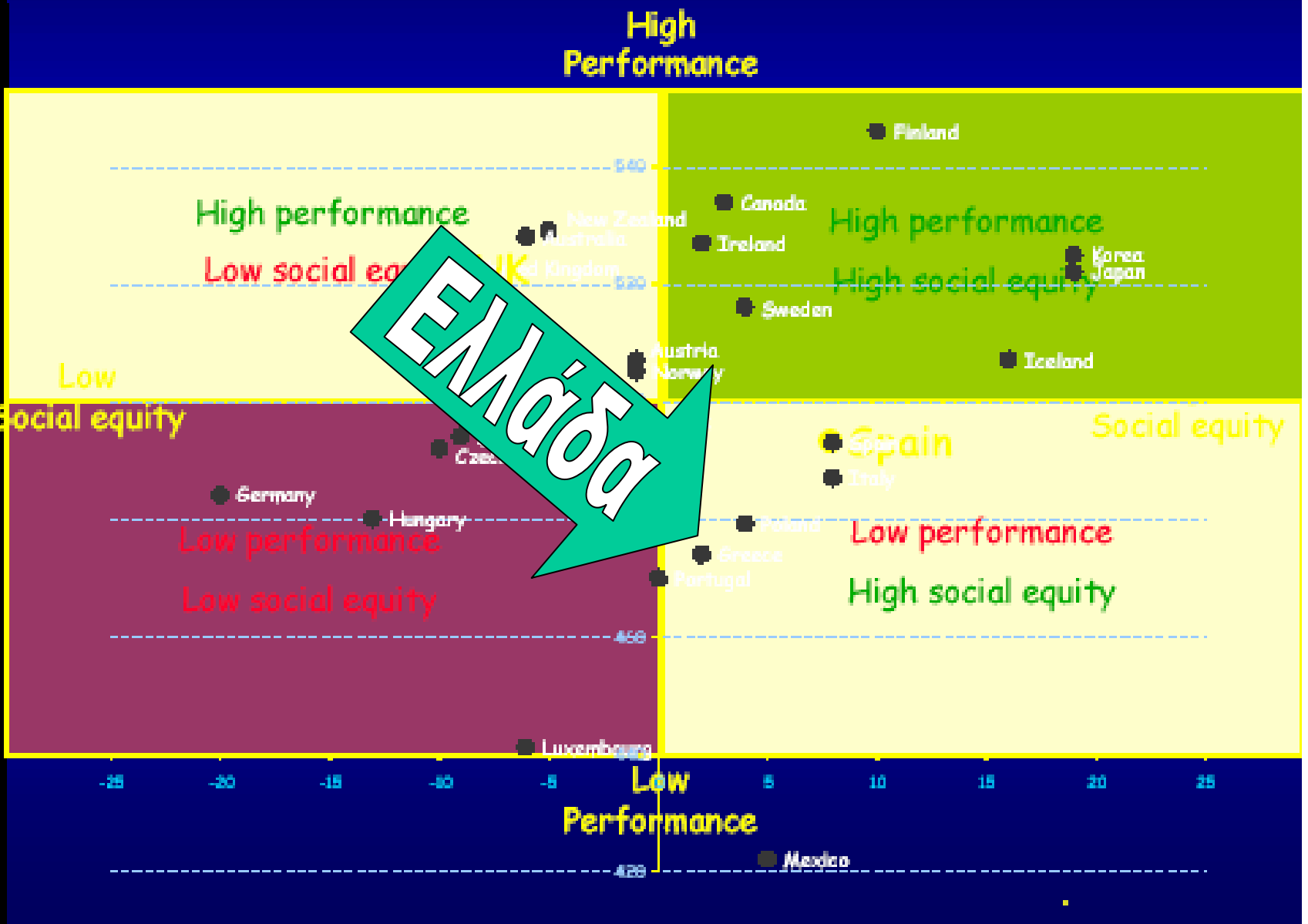
Αν. Καθ. ΣΑΤΜ

European Group of Surveyors

Όποιος δεν έχει στοιχεία έχει απλώς μια γνώμη

OECD ΟΟΣΑ

Quality and Equity



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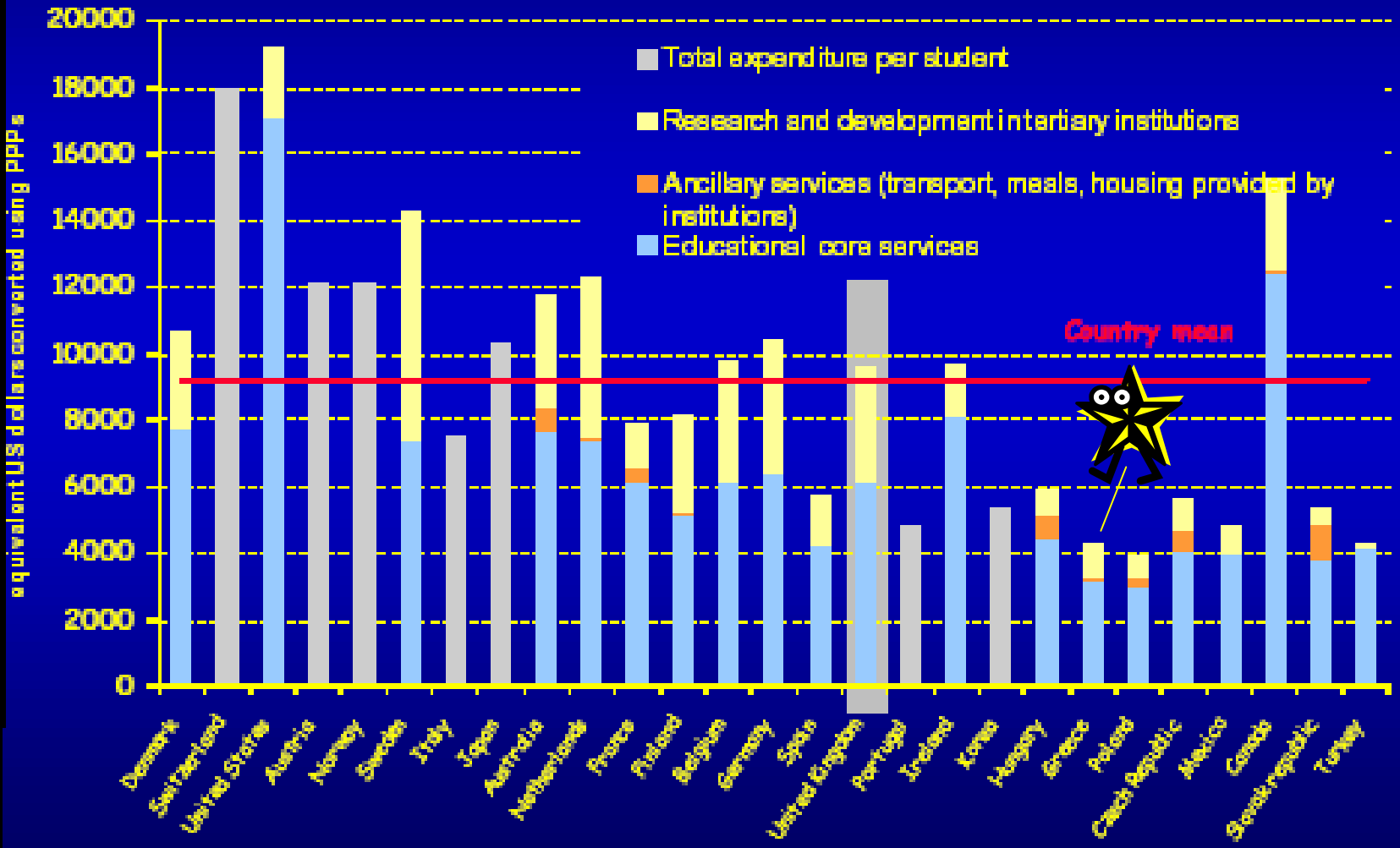
OECD OCDE

Expenditure on educational institutions per student

Annual expenditure on educational institutions per student in US dollars converted using PPPs, by level of education, based on full-time equivalents

Tertiary education



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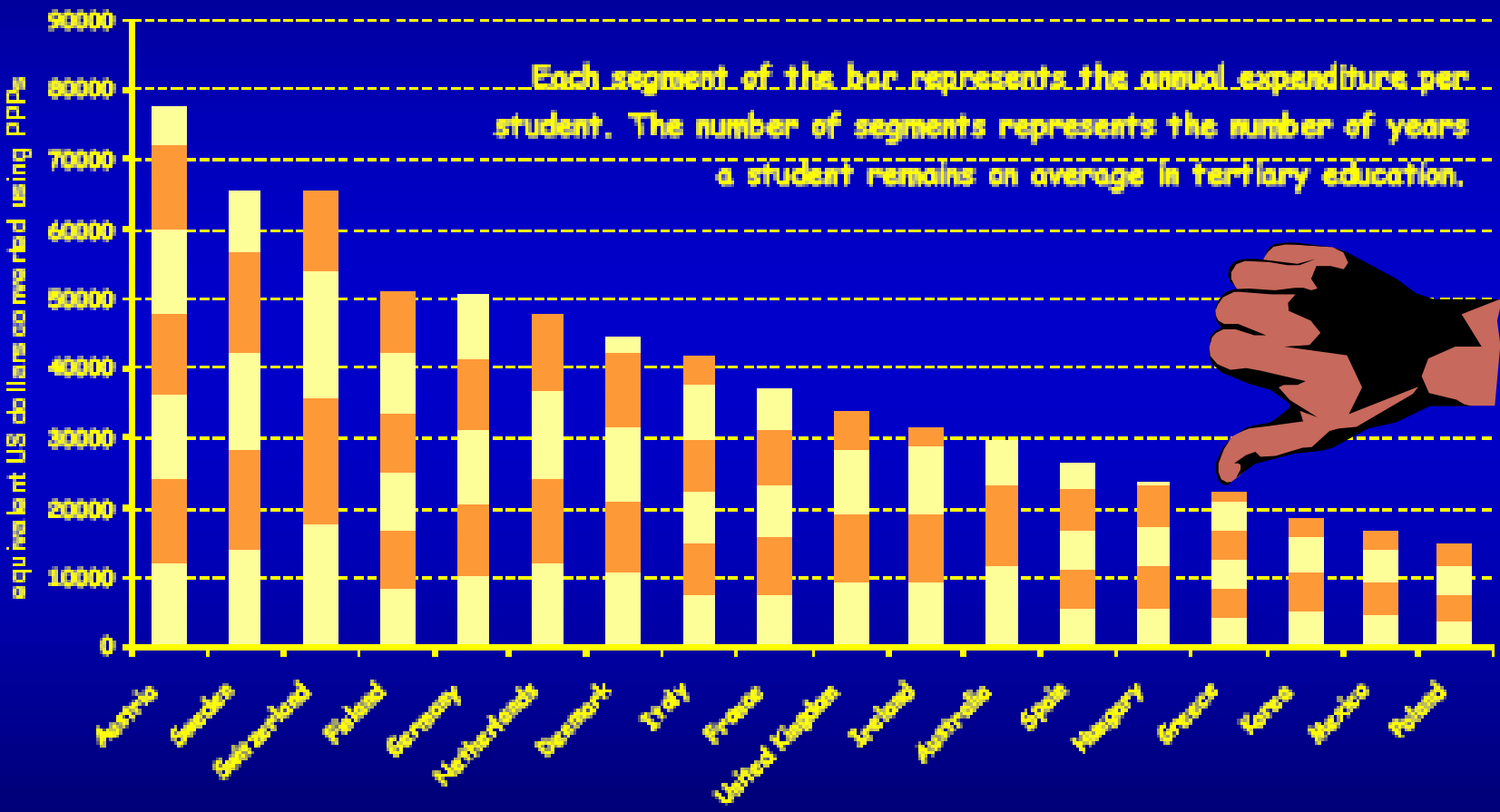
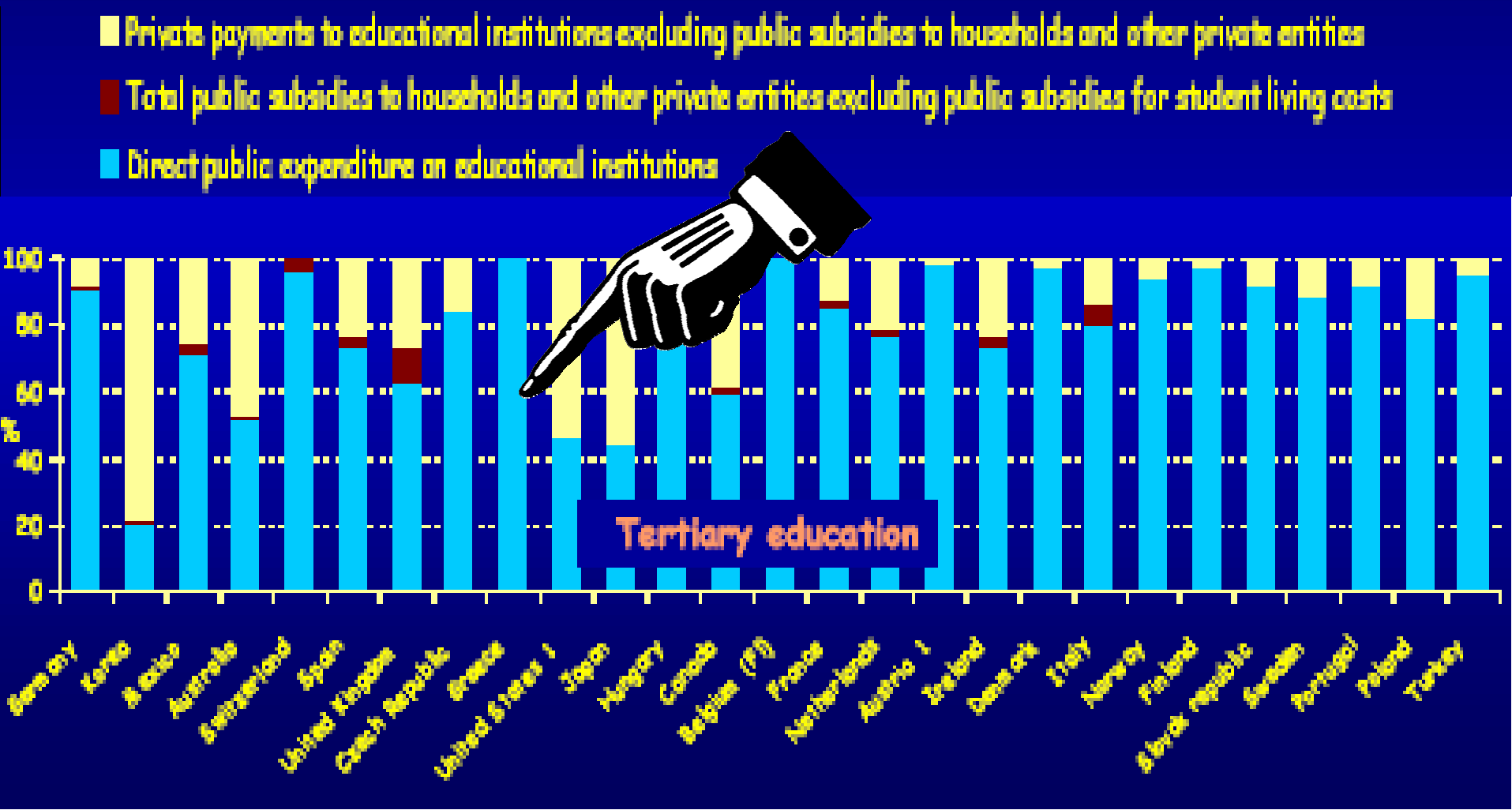
OECD OCDE

Cumulative expenditure on educational institutions per student over average duration of tertiary studies

Annual expenditure on educational institutions per student multiplied by average duration of studies, in US dollars converted using PPPs



Distribution of public and private expenditure on educational institutions, by level of education (1999)



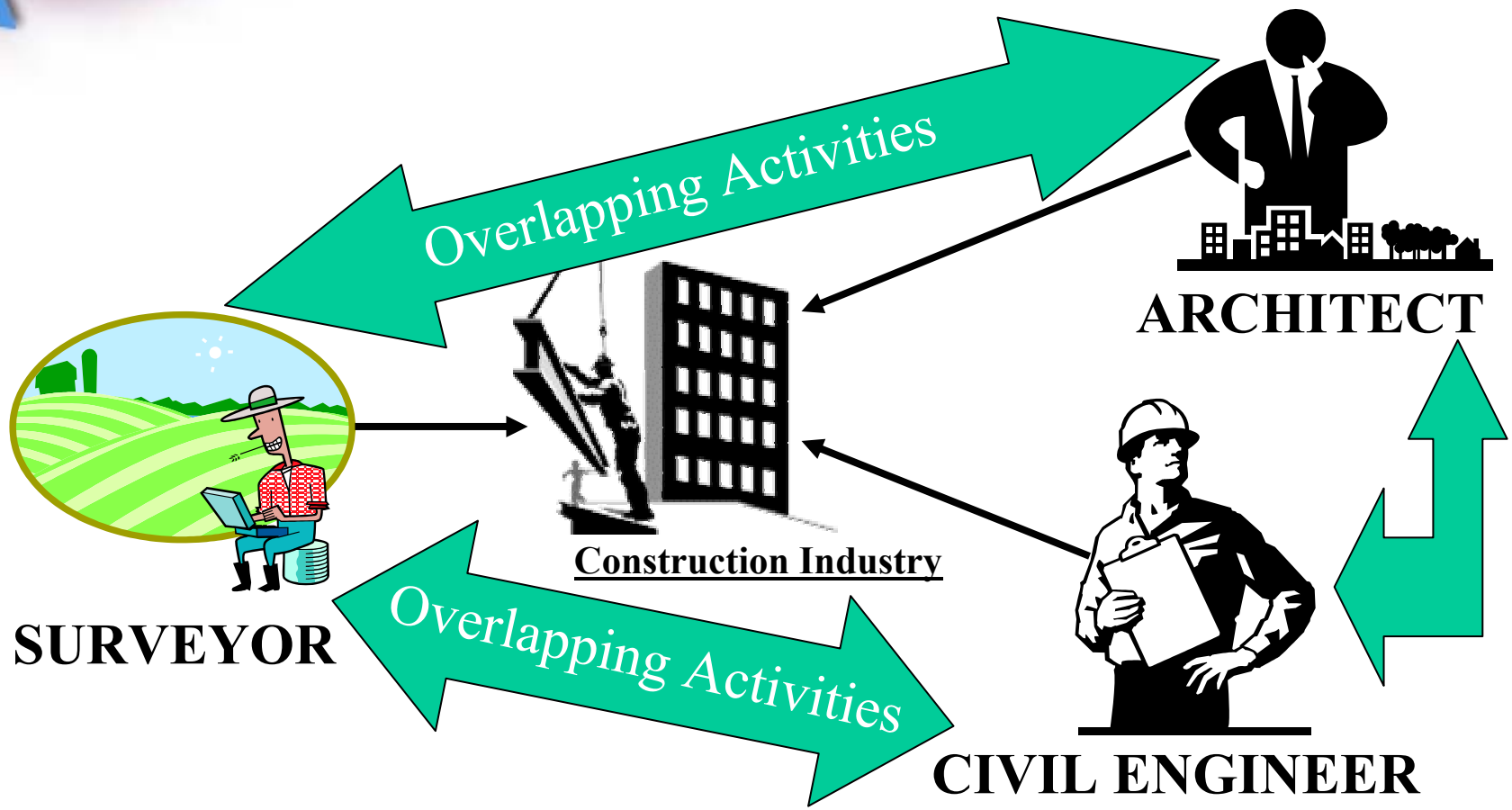
+1 Year of University OVER -Education

+ 1 year =

Significant Earnings Returns

ο ΑΤΜ σήμερα;

Non-geodetic Activities …



Surveyor…

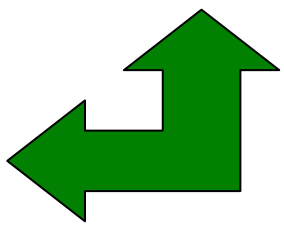
- Profession of … variations, diversifications, split, undefined sectors, different names
- Local and biased definitions
- FIG definition: globally incomplete and non all-inclusive; needs redefinition
- **Full understanding of Surveyors Profile is of paramount importance for re-establishing an attractive profession globally**; a Profile of *Integrated Competence* in Land, Property and Construction (Magel,1999)

New Technologies…

- Measurements and Data Modeling is relatively easy
- Market Profile: Qualifications of >BAC+3 not quite necessary, e.g. in public sector of Germany:
  - *Surveying Technicians* increased by 11.5% between 1984 and 1995
  - ***Surveying Engineers*** reduced by 10.6% in same period

Meaning of Professional Titles

- Architects, Lawyers, Civil Engineers, Doctors, Surveyors… traditional names with abstract meaning anymore
- **Professional Titles**



- ***Professional Activities***
- Professions $= \sum f$(specific qualifications)
- Expertise: Job Description $\Leftrightarrow$

$$\Omega = f_i(\text{ qualifications } |_m^n)$$