

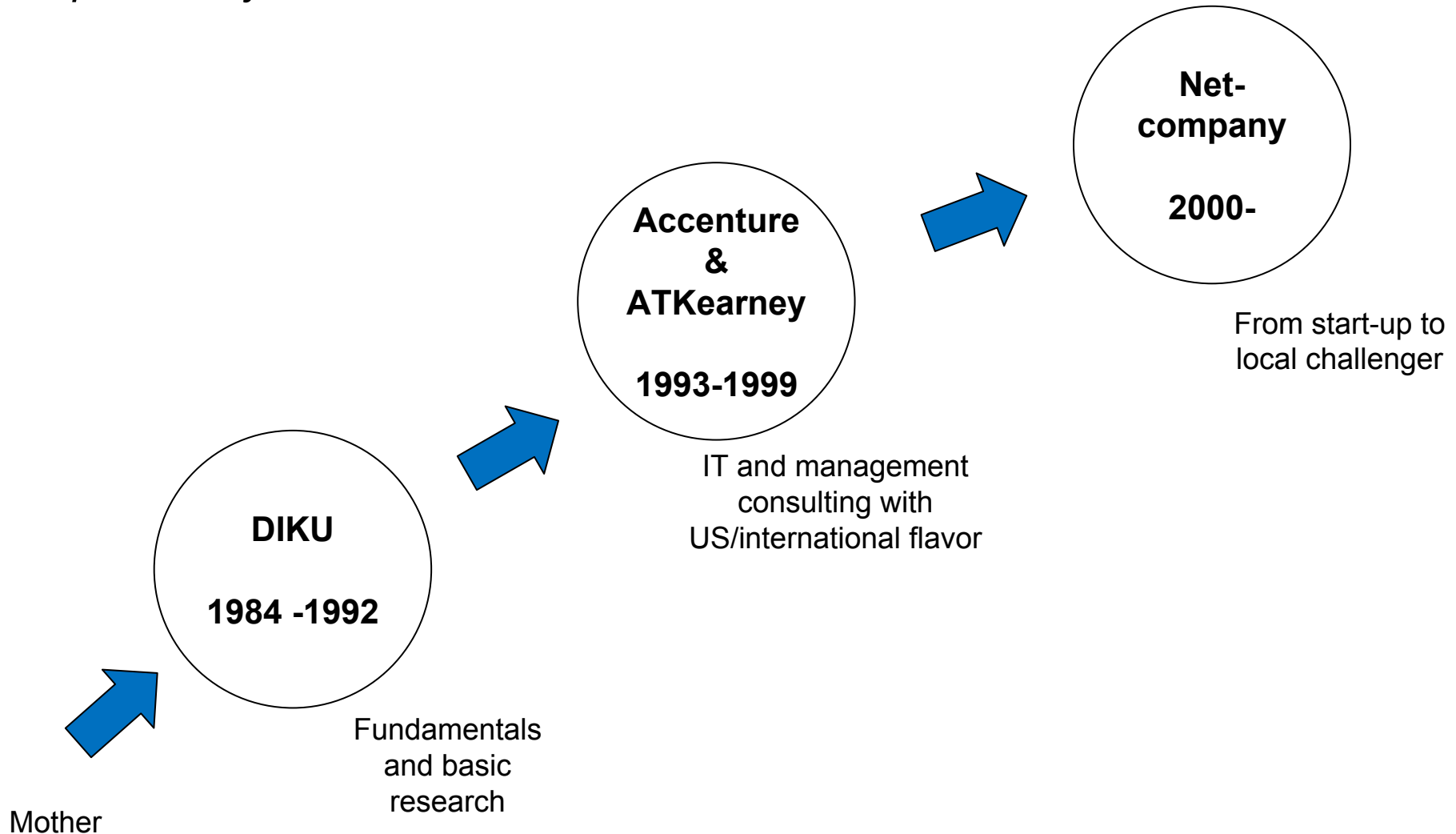
DIKU – 40 years !

Does that make DIKU newborn, child, adolescent, adult, aging, old, senile, or deceased?

Carsten Gomard, DIKU PhD and Netcompany co-founder and CEO

Copenhagen, September 30th, 2010

Each major transition made me realize how little I had
previously understood



Academic advances have contributed massively to productivity
in the IT industry

**Industry may not embrace all the ideas
of the scholars, but the number of
successful ideas is endless ...**

type systems
high-level languages
object orientation
modular design
enterprise architecture
Internet technology
virtual machines

Despite many advances, the IT industry is still hopelessly immature ...

A *mature* industry is characterized by

- Products and services are stable
- Delivery is predictable and controlled
- The rules of the game don't change
- Few opportunities to create wealth
- No growth
- No role for smaller companies



This description fits the IT industry very, very badly.

Fortunately.

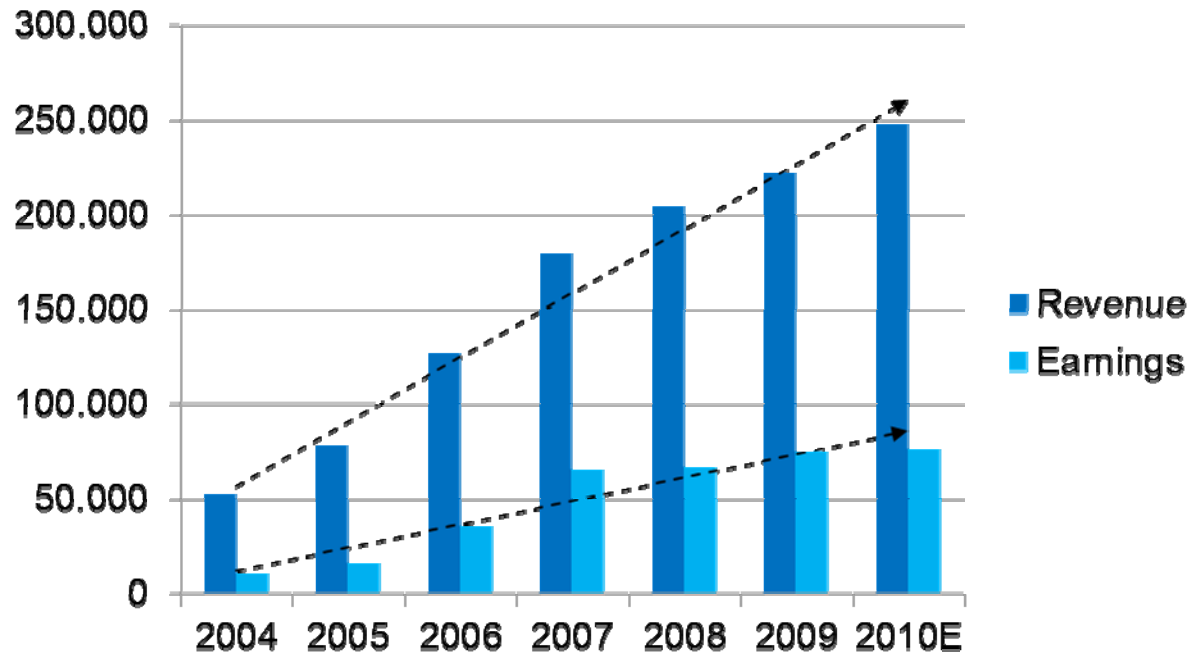
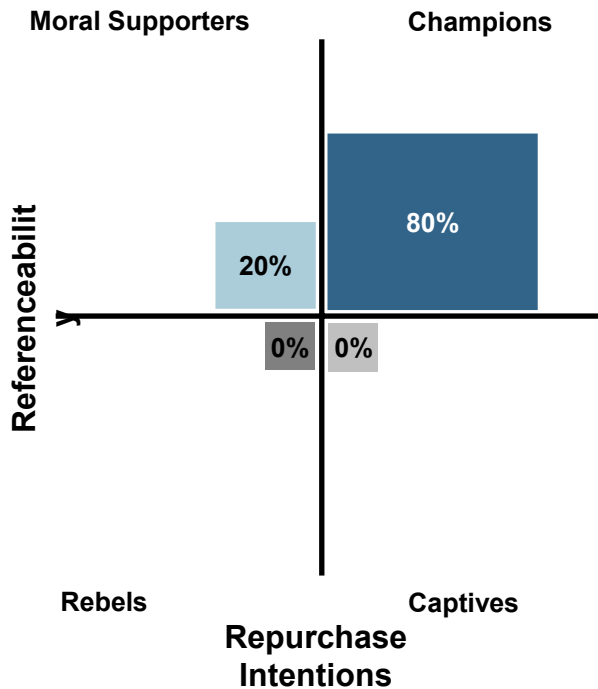
In fact something as “simple” as delivering an agreed and well-defined product or service turns out not to be so simple after all...

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The industry's inability to deliver projects as planned is the source of many sleepless nights for managers and employees, and for suppliers and customers

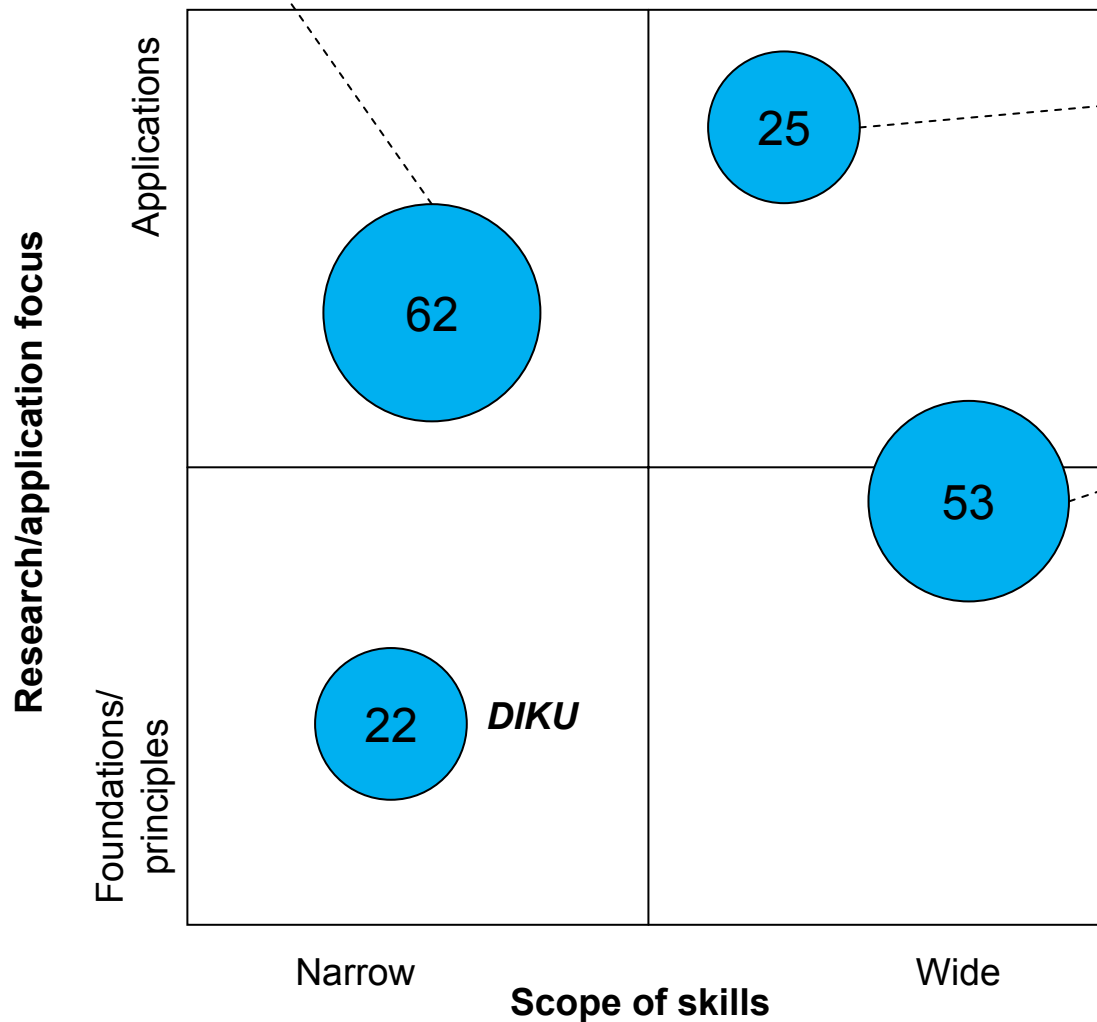
Our ability to deliver is the key to our record client satisfaction, strong financials and happy colleagues



The 3rd best IT work environment in Denmark

The application of IT in real life has received massive attention

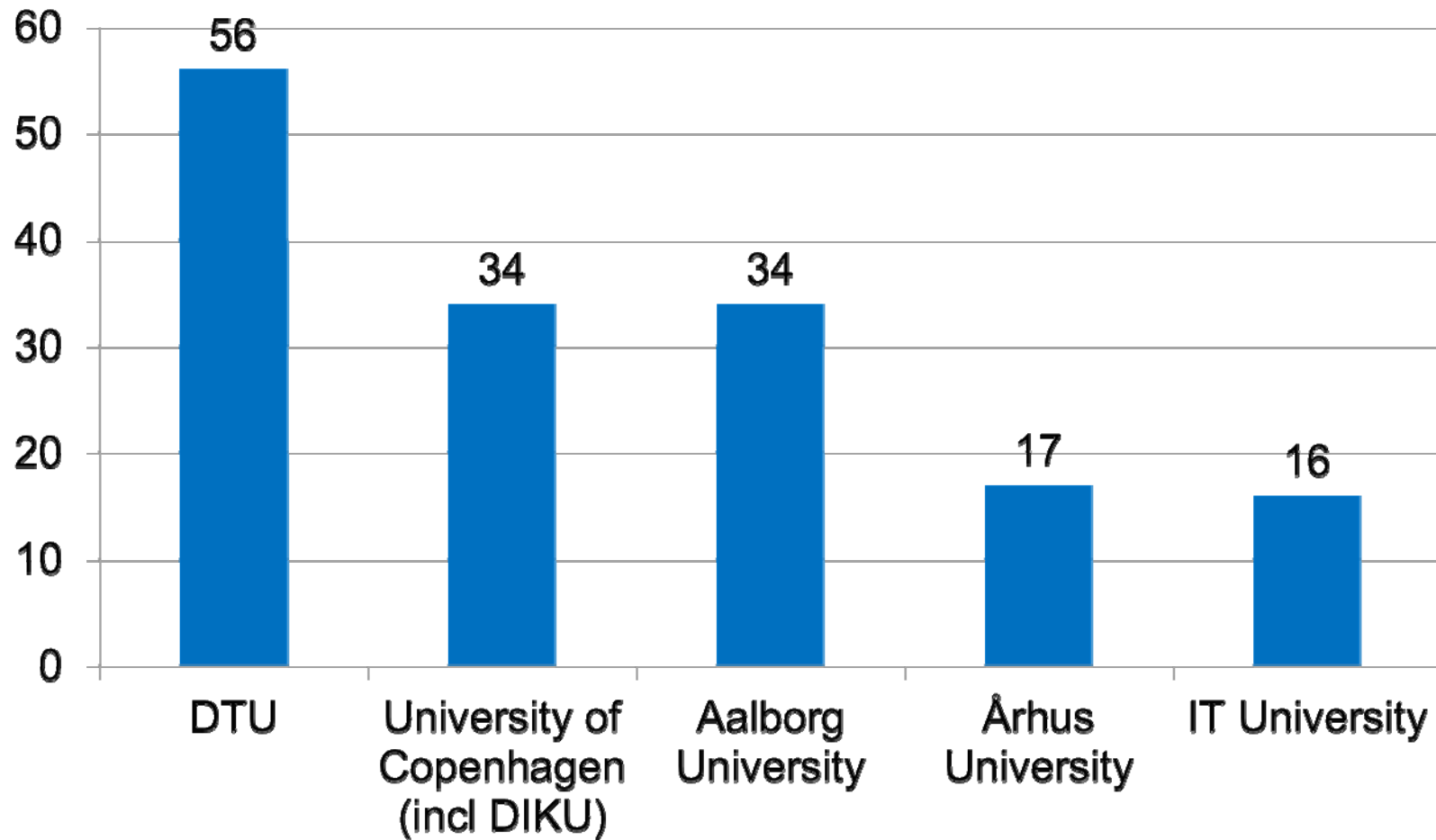
DTU/IMM:
"Focus on applications. Concrete problems"



CBS/CAICT:
"co-creating value through partnerships"

ITU:
"Arts, Science, Business"

We are grateful for all the competent graduates that you produce for us, but we could use some more



Looking forward to DIKUs 50th anniversary (if I'm invited) I'll challenge the 40 year adolescent to ...

- Triple in faculty size (and graduate production)
- Hold on to the highest academic standards of DIKU's impressive track record
- Continue to base research and teaching activity on rock solid fundamentals
- Use resources as effectively as the best industry benchmarks



Happy birthday, old friend !

