

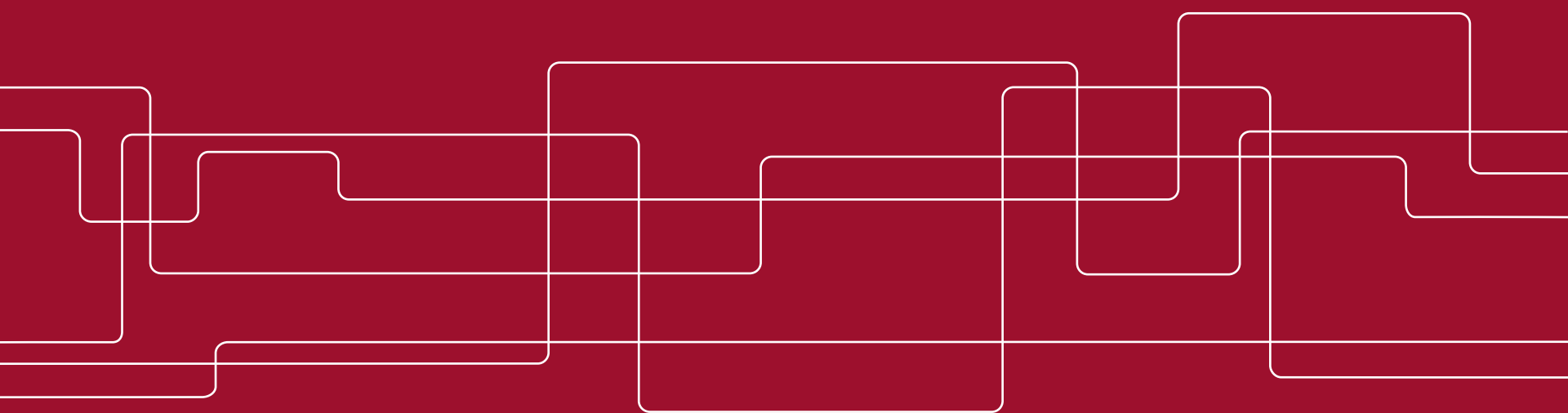


Academy of Industrial Management

Mats Engwall, PhD, Professor
KTH Chair in Industrial Management

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My career path



ROYAL INSTITUTE
OF TECHNOLOGY

(Stanford)

MSc Aeronautical Engineering
PhD Industrial Economics &
Management
Assistant Professor



HANDELSHÖGSKOLAN
I STOCKHOLM
STOCKHOLM SCHOOL OF ECONOMICS

(Umeå)

Research Leader
Habitation (Docent)
Acting Professor Innovation & Operations
Management



(Umeå)

Head of Department
for Work Life Development

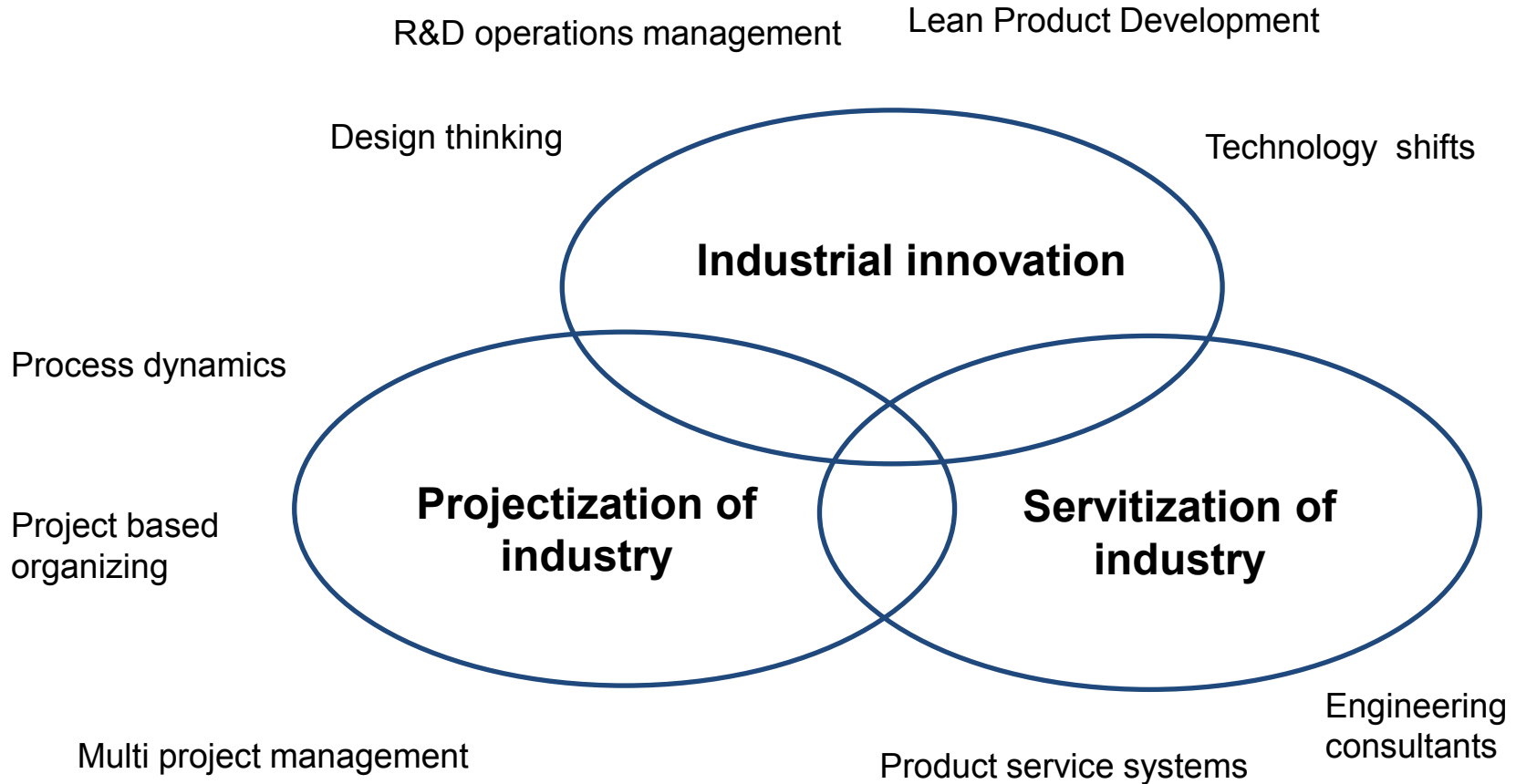


ROYAL INSTITUTE
OF TECHNOLOGY

Chaired Professor
in Industrial Management



My research





EUROPEAN
DOCTORATE
IN INDUSTRIAL
MANAGEMENT

- Since 2010
- Double degree program
- 5 intakes, 33 candidates
- Annual doctoral conference in Milan in June



Education and Culture DG

ERASMUS MUNDUS



POLITÉCNICA



POLITECNICO
DI MILANO

I am from Sweden



- A small country very far up North
- Only 9 Million citizens,
(same as the Dominican Republic)
- Harsh climate, poor soil
- Long distances, extensive forests
- Lutheran culture,
Peace for 200 years,
and Welfare state



SCANIA



HOLMEN

clas ohlson



STORAENSO



SKANSKA



**ASSA
ABLOY**



SSAB



Industrial value creation 1913



Stockholm January 2008



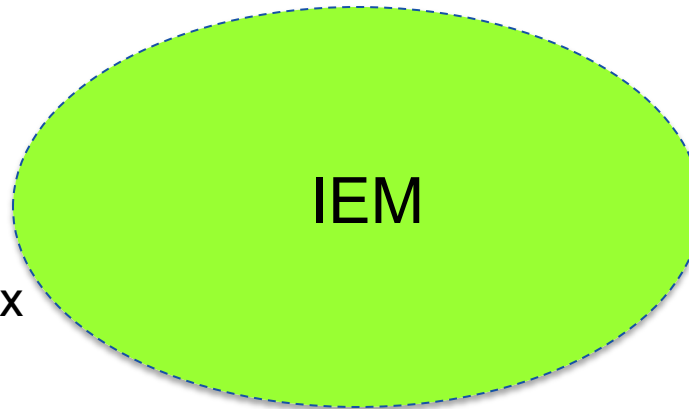
Policy

innovation systems, clusters, developing blocs,
globalization, technology as a driving force, ...

Business schools:

academic legitimacy -
less industrial relevance,
technology as a black box

...



Engineering schools:

"scientific" approach,
mathematics as the ideal,
too technical ...

Business management

managerial fads, superficial models,
economics by quarters, ...



We hide under different labels (at least in Scandinavia)

industriell ekonomi & organisation

operations management

Industriell teknik

technology management

industrial management

industriell organisation

innovation management

industrial engineering

Industriell ekonomi

Production economics

teknikens ekonomi och organisation



My engagement in positioning IEM

At university level (KTH)

- Curricula of the MSc-programs
- Curricula of the PhD- program
- Definition of the IEM field

At national level (Sweden)

- Annual IEM conferences since 2009
- National assessment of IEM education
- Getting IEM recognized in national statistics

At Scandinavian level

- Scandinavian Academy of Industrial Engineering and Management (ScAIEM) since 2012

At European level

- Coordinating the EMJD –program
European Doctorate in Industrial Management (EDIM)
- Engagement in AIM