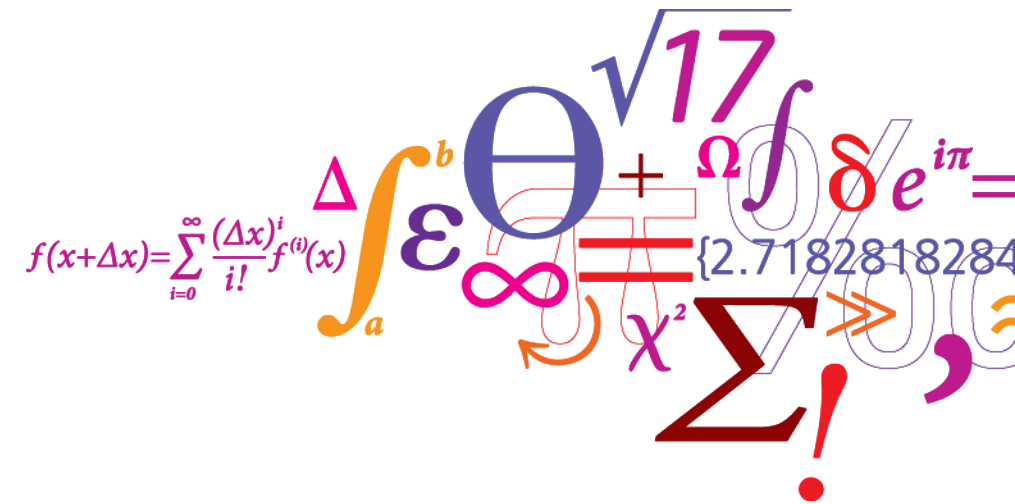


EFMC 2018

Helle Lohmann Rasmussen
Ph.d. studerende, DTU
"FM in design"

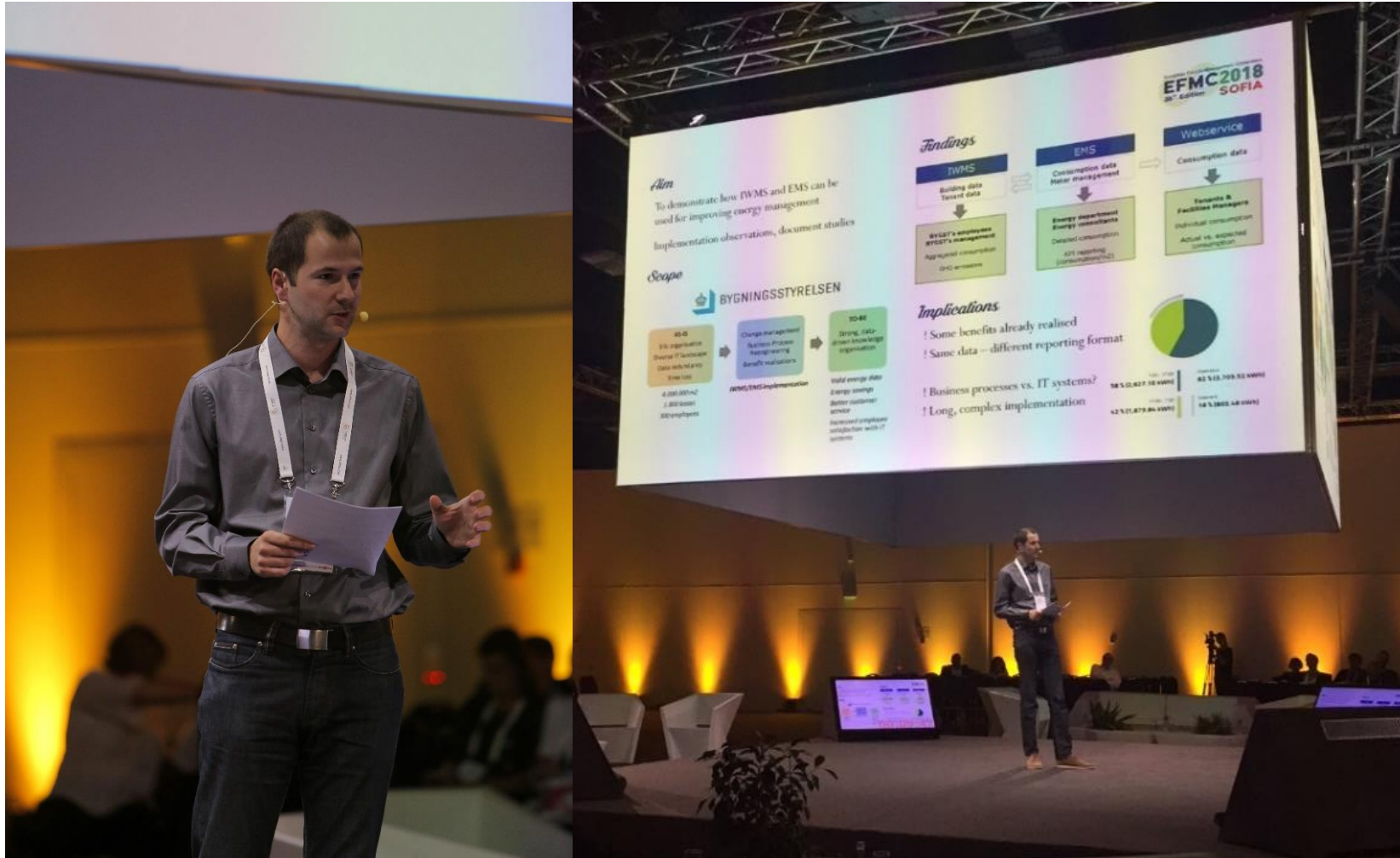


European Facility Management Conference

EFMC 2018

26th Edition

SOFIA



Esmir Maslesa, KMD+DTU

Poster præsentation og paper

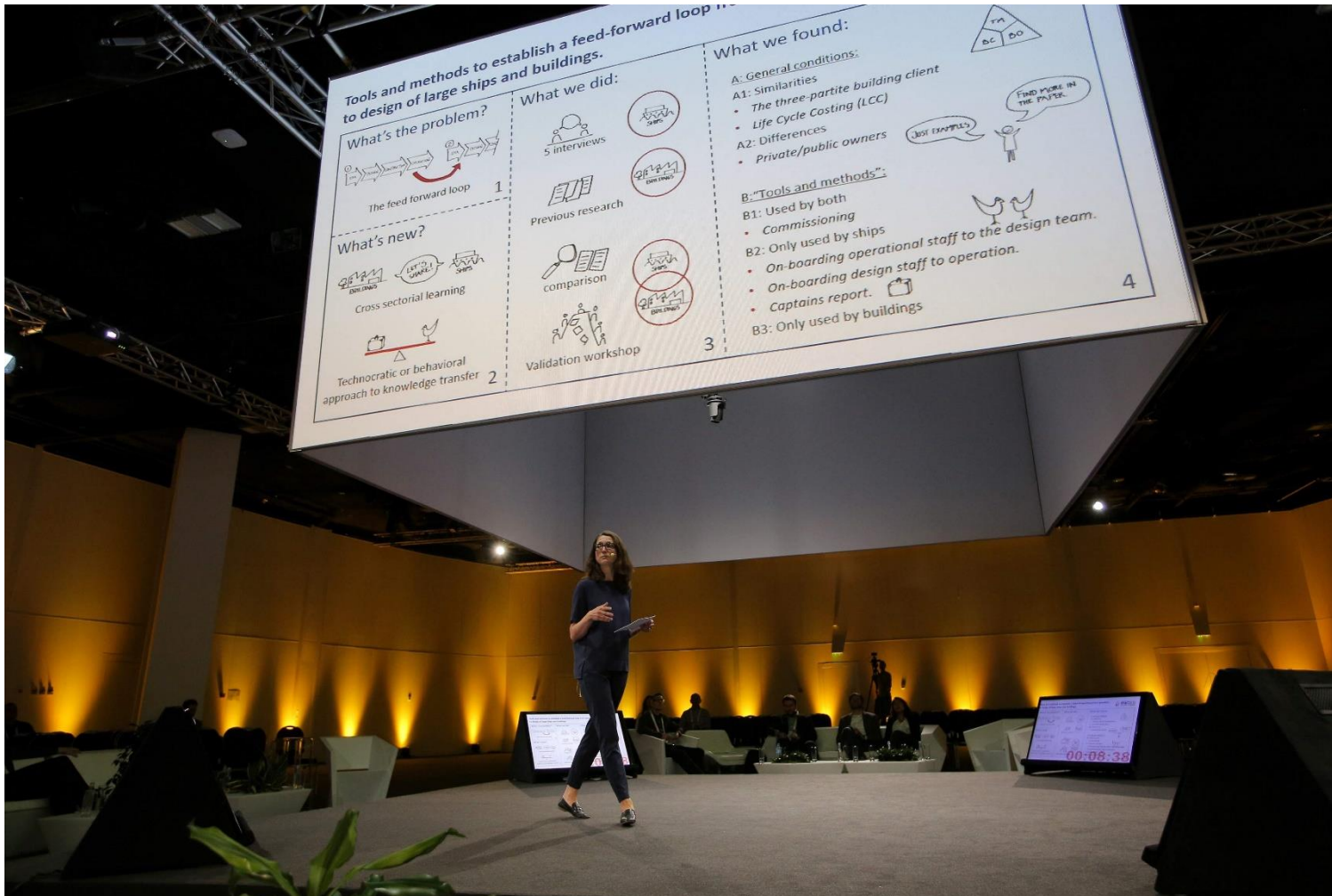
The implementation impacts of IT systems on energy management in real estate organisations



Susanne Balslev Nielsen,
CEJD, Region H.

Panel debat

**Business-driven FM
models. How different FM
is in each field of
application**



Helle Lohmann Rasmussen

DTU

Poster præsentation og
paper

**Tools and methods to
establish a feed-forward
loop from operation to
design of large ships and
buildings**

War for talent

Workplace and FM?

FM kompetencer

Branding af FM

FM i design

BIM

FM's rolle i fremtiden

Trust in PPP

FM i Østeuropa

FM data

FM and SoMe

FM i Asien

Sensorer

Student housing as service

Green lease

ISO 41000

Measuring FM

IOT

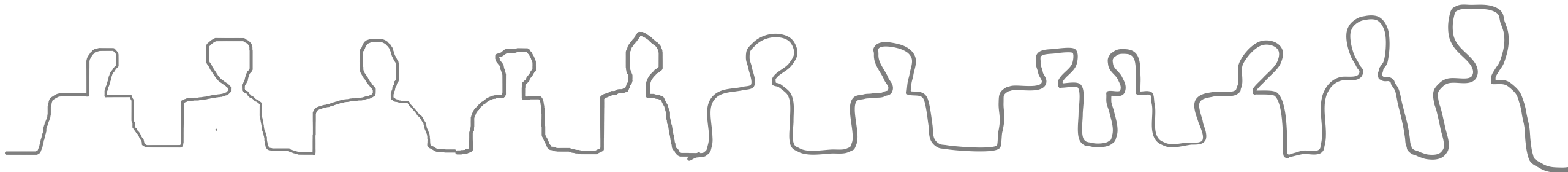
Energi effektivitet

Implementering af IT

Nye arbejdsformer

Bæredygtighed

FM i Afrika



③ War for talent

Branding af FM

FM i design

BIM

FM data

Sensorer ①

IOT

Nye arbejdsformer

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FM i Asien

FM and SoMe

Green lease

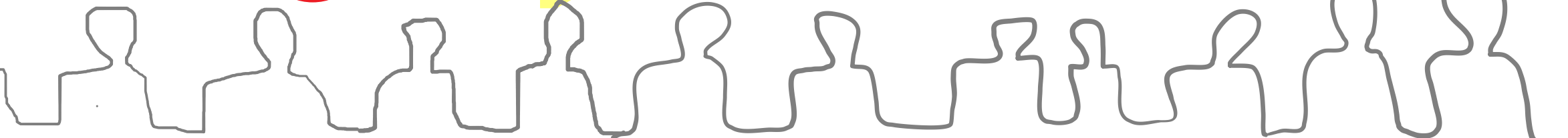
ISO 41000

Student housing as service

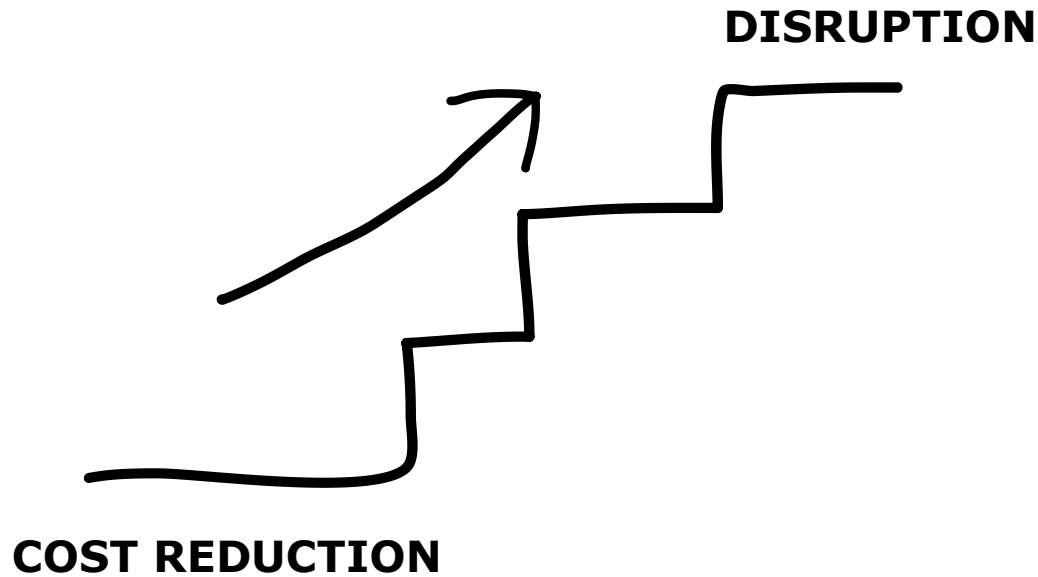
Implementering af IT

Energi effektivitet

② Bæredygtighed



Sensor technology



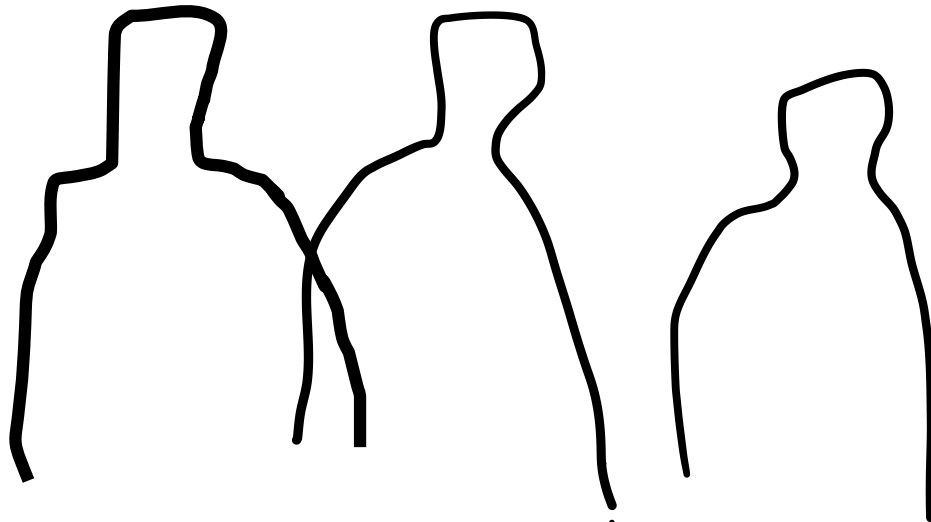
Technology and IOT.
 ↳ Fantastic opportunity for FM.

IS FM ready for the technology?
 Everyone agree: It is coming! We might as well jump in.

IOT to enhance the performance of the building
 → No! Think: How can you improve performance of the employees/users!



Sensor technology – Kritik



HUMAN SENSORS

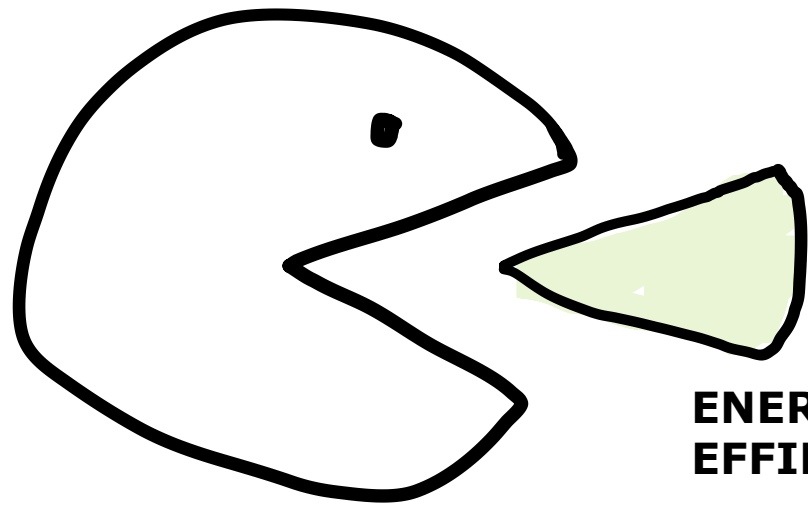
Now FM can just be put behind a screen, analysing charts - how convenient!!

Human sensors
~~Human sensors!!~~
Human sensors that are already here! Your colleagues!!

But today : less than 3 sensors per room - and already we have more data than we can cope with!



Sustainability



**ENERGY
EFFICIENCY**

SUSTAINABILITY

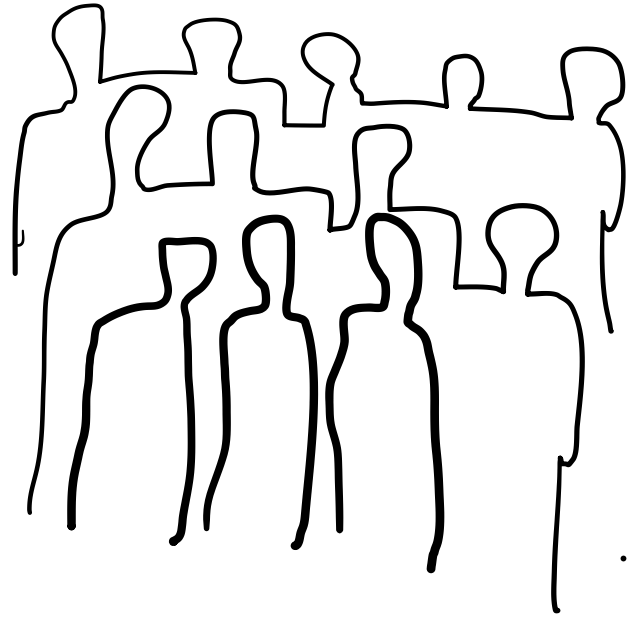
Buildings now both consume, and generate energy. Buildings are becoming an energy player, they can produce, store and trade energy.

Climate change building is hot, yes, but Energy efficiency is an outdated term



Julian Popov – Building Performance Institute Europe

War for talent – core business



We need talent!
We need talent!
We need talent!

WAR FOR TALENT!!

Desk shaping: So last year. Look into the future!!

Location everywhere
Every time

The office → A clubhouse!
It's where you team up, but work can be done anywhere.

Alle taler om People, person
Men så snakker de videre om
bygninger og service, og
energieffektivitet.



Lars Lüttich, Head of Corporate Real Estate & Workplace Services,
Zürich Insurance



WANTED

25.000 KR. UDLOVES!



**KENDER DU VORES
NYE KOLLEGA?**

EN BONUS PÅ 25.000 KR. KAN NU BLIVE
DIN, HVIS DU HENVISER EN I DIT
NETVÆRK TIL SWECO, OG VEDKOMMENDE
BLIVER ANSAT.

HAR DU ALLEREDE EN I TANKERNE, KAN
DU KONTAKTE KATJA NORDBIRK.

SWECO 

War for talent – FM



FM as Change Manager:

- Implementation of IT tools
- User sustainability
- Integrating new technology
- Integrating new (yet unknown) ways of working!

Facilities Management

 Workplace and Facilities Management!

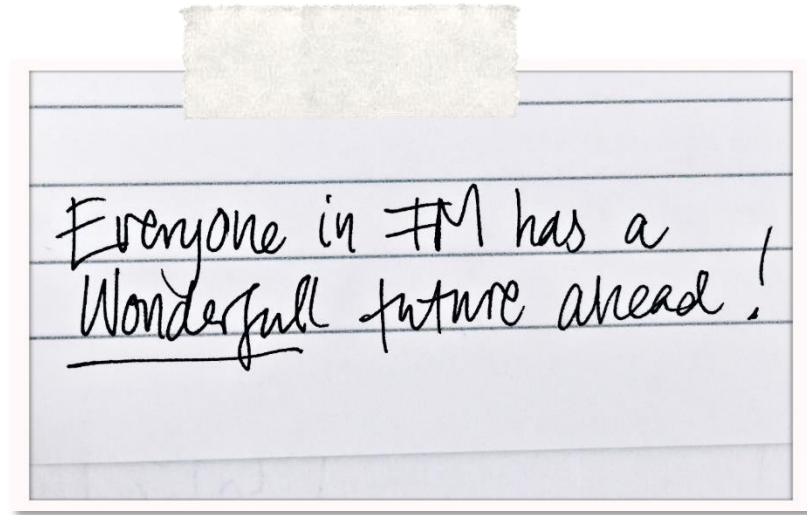
- We need involvement

- Social skills
- Cooperation
- Process Management.

Branding: folk har en tendens
 ORP. Ord er vigtige.



Chris Moriarty, British Institute of Facilities Management (BIFM)
 Mark Eltringham, Publisher of www.workplaceinsight.net
 Marit Støre-Valen, Norwegian University of Science Technology (NTNU)



TAK