



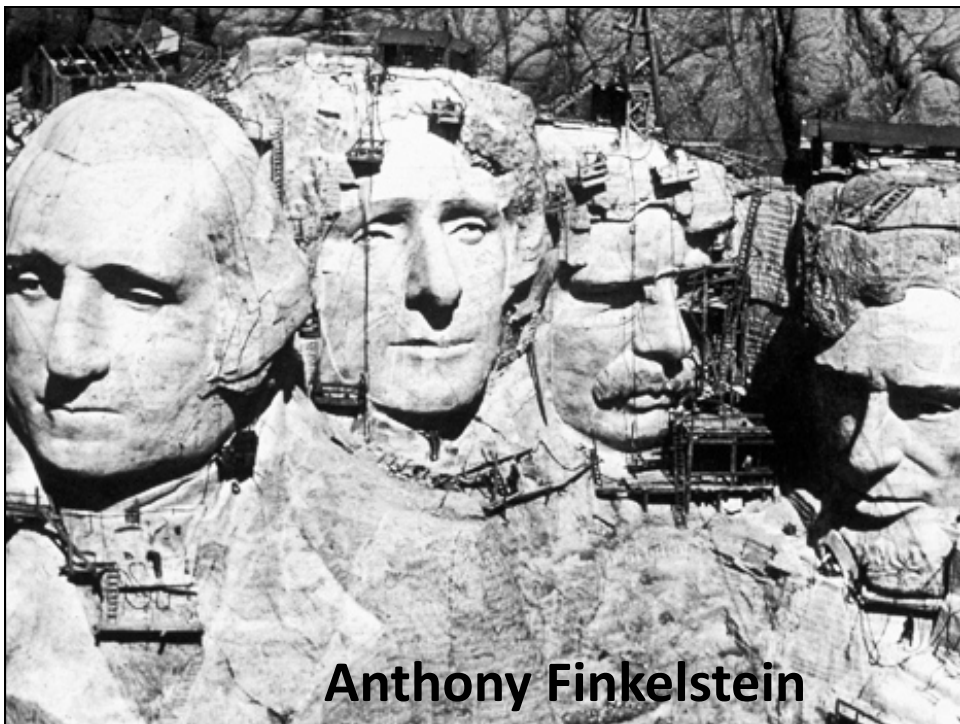
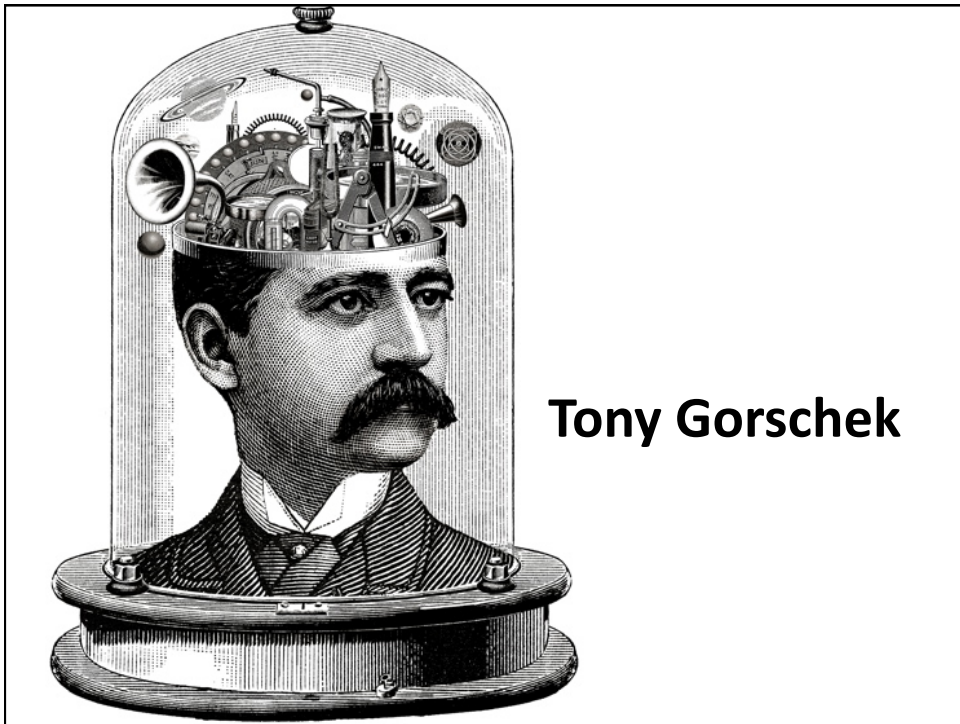
Yeah, they certainly know how to keep order.  
Let's face it. They're the only ones who could in  
a place like this.....



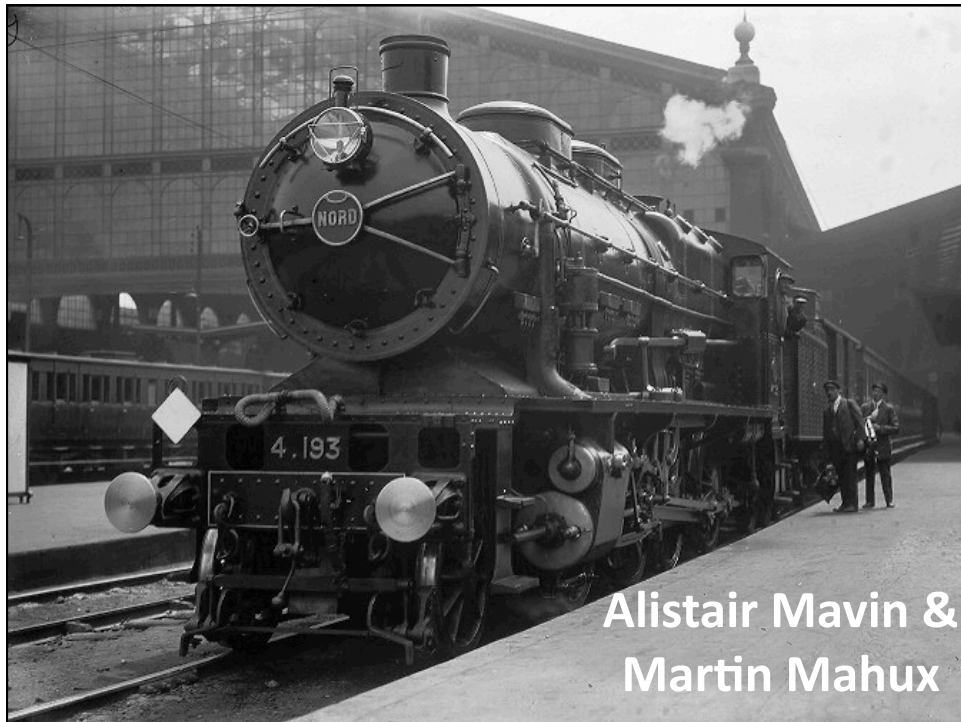
**Four members of the PFJ**



**Roel Wieringa, Pascal van Eck, John Mylopoulos**







## Plan A

1. Each person has up to 5 minutes (max 3 slides) to present their vision for the future of conference
2. Invite each of you to respond for 2 minutes to what is heard from other
3. Open up floor for discussion for 40 minutes
4. Closing statements for 2-3 minutes each

## Requirements Engineering Conferences: Wither Industry Tracks?

Roel Wieringa, Pascal van Eck, John  
Mylopoulos

Professional conference	Research conference
Presentation of latest products & services	
Exchanging experiences & expectations	
Explore business opportunities	
Explore employment opportunities	
Goal: Generate new business transactions, reduce cost of these transactions	

## What should we do instead?

1. Stop with industry tracks in research conferences
  - Industry track is not a place for rejected research papers
  - **All** research papers would be rejected for an industry conference. And vice versa. Different goals!
2. Create an industrial case study track
  - Observational case studies & action research case studies
  - Raise our level of research methodology & evaluation criteria for case studies
3. Visit professional conferences
  - Learn about real-world problems and solutions
  - Build relationships with practitioners

## Case studies ≠ Lessons learned papers

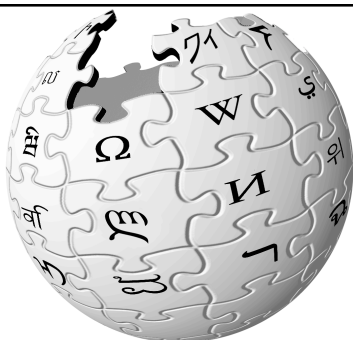
- Yes, both are done in the real world
- But scientific case studies :
  - Explain conceptual framework
  - Explain measurement instruments and procedures
  - Explain their observations (theory)
  - Generalize their explanations (theory)
  - Discuss support & limitations of all of the above
  - Make non-confidential data available for other researchers



How to rise IMPACT ?

## Manifesto...

- Real World Benefits and Customer Focus
  - over H-Indexes and Acceptance Rates
- Novelty and Usefulness
  - over Validity and Truth
- Openness and Cross-fertilisation
  - over Silos and Specialisation
- Collaboration and Transparency
  - over Competition and Protection



## RE-Pedia !

- Collaborative writing and assessment
- Usage indicators
- Ease of Use and Openness
- Timeliness
- ...

**RE'XX**

(challenges)  
(future)

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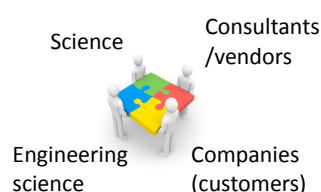




## Software/Requirements Engineering

the discipline dealing with the art or science of applying scientific knowledge to practical problems

Open innovation can not be achieved in a company visit... rather industry and research have to be organically intertwined...



engineering science

## Do... and not just say we do

- Transparency: definitions and criteria!
- 50-50 research - industry
- 50-50 research papers - "industry" (empirical) papers (two independent PBs!)
- 45 min per paper that is presented compl. by posters for all other papers
- Real participant/community involvement (decisions put to the vote)
- New researchers 25%, Industry 25% of steering ... much more... to achieve →

the future of the conference



*Vision and Goals*  
*New people*  
*Community involvement*  
*Courage*  
*Incremental with radical*  
*Embrace risk*  
*Value focus*

change comes hard