RAI 2018
Research, Art, and Impact Assessment
Aalto University

Project manager Marjo Kettunen
Why, what & how?
Aalto University RAI 2018

**Why?**
- Aalto 10 years: success, future potential and directions
- International standing and unique competitive edge
- National profiling and collaborations

**What?**
- Excellence, quality, reach, and multidisciplinarity of research and artistic activity
- Societal impact, entrepreneurship and innovation ecosystem
- Research / artistic environment (networks, infrastructures, management, collaboration, investments)
- Future potential

Contact: Project manager Marjo Kettunen
Disciplinary panels:

- Arts, design and architecture
- Business and economics
- Chemical engineering and physics
- Engineering
- ICT and mathematics

Multidisciplinary panels:

- Energy
- Health and wellbeing
- Innovation ecosystem
- Living environments
- Materials and sustainable use of natural resources
- Partner networks
- Arts and design
- Global business dynamics
- ICT and digitalisation

Assessment Field:
- ICT and Mathematics
- Business and Economics
- Arts, Design and Architecture
- Chemical Engineering and Physics
- Engineering
Materials & data collected

Units of Assessment = Departments

• *Self-assessment* with ACRIS statistics, Aalto KPI statistics, field specific statistics (ready filled in the template)

• *Case study narratives: 1 / 10 professor / unit*

• Professor list of the Unit 1 A4 /unit: name, title and highlight, research field, link to research.aalto.fi, link to group’s webpage

Leiden CWTS bibliometrics:

• Analysis period 5 years, normalized / fractionalized

• Output analysis + main indicators + special indicators
  - *3 levels: Aalto/ Field / Department*

• Affiliation based
  - *past performance analysis*
  - *people based potential analysis (professors hired to Aalto 2010-)*

Aalto-wide material
"You get what you measure...assess"

1) Aalto as whole
2) International level / commitment to Aalto strategy
   updated strategy 2015
   - quality and excellence
   - multidisciplinary
   - societal impact: entrepreneurial and innovative capacity: “Aalto is a new kind of societally embedded research university” → Aalto Innovation ecosystem as case example for EUA.
3) National mission
   - strengthen the innovative capacity of Finland through first-class research, art and education”

Aalto supports nationally common assessment practices