



Aalto-yliopisto

# Metriikan ajankohtaisia asioita Aalto-yliopistossa

*MIS/Leena Huiku 29.8.2019*

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**A?**

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# Tenure Track Professor Recruits 2016-2018

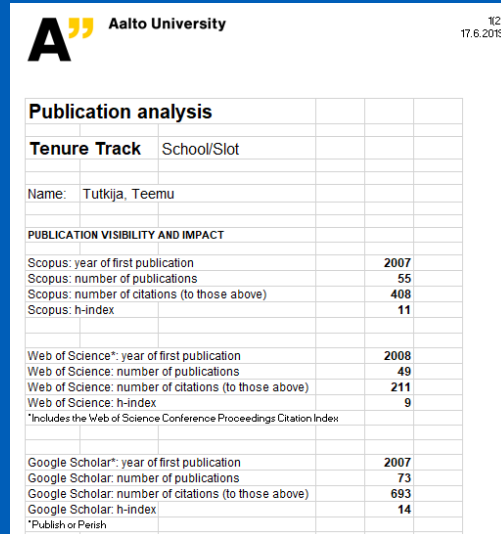
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- **The statistical study of the results of the bibliometric analyses of tenure track professor candidates clarifies the impact of the analyses in the choice of the recruited professors**
- **Utilization of the data accumulated during years from the bibliometric analyses of the tenure track applicants**

# Data and methods

- Data extracted from TT publication analyses excel-sheets into Power BI
- Data analyses carried out by statistical methods (SPSS, R, Python)
- Visualization by Power BI



**A** Aalto University 121  
17.6.2019

**Publication analysis**

**Tenure Track** School/Slot

Name: Tutkija, Teemu

**PUBLICATION VISIBILITY AND IMPACT**

Scopus: year of first publication	2007
Scopus: number of publications	55
Scopus: number of citations (to those above)	408
Scopus: h-index	11
Web of Science*: year of first publication	2008
Web of Science: number of publications	49
Web of Science: number of citations (to those above)	211
Web of Science: h-index	9
*Includes the Web of Science Conference Proceedings Citation Index	
Google Scholar: year of first publication	2007
Google Scholar: number of publications	73
Google Scholar: number of citations (to those above)	693
Google Scholar: h-index	14
*Publish or Perish	

# Accepted as poster at ISSI+STI 2019

“The Character of the Tenure Track Professor Recruits at Aalto University”

17th International Conference on Scientometrics & Informetrics +  
Special STI Indicators Conference Track on Challenges to the assessment of  
Science, Technology and Innovation, September 2-5, 2019, Rome (~600  
attendees)

The goal of ISSI 2019 is to bring together scholars and practitioners in the area of informetrics, bibliometrics, scientometrics, webometrics and altmetrics to discuss new research directions, methods and theories, and to highlight the best research in this area.

In the special STI Conference track, we will focus on the use of indicators in different contexts, ranging from understanding institutional, structural, and developmental processes to their use as analytical tools in knowledge management and STI policy decision-making.

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# Detection of research fields and communities

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# Analysis is based on following methods:

- 1) Leiden micro-field level classification applied to the Aalto publications
- 2) Co-authorship, co-citation and co-occurrence of keywords analysis, text based analysis (Python (MetaKnowledge) and R packages (Bibliometrix), VOSviewer)