

Hybrids and diversity in SSH

Challenges in developing quality
indicators for Dutch SSH

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Evaluation of SSH

Emulate or innovate?

- Are we that different from STEM research?
- Many SSH fields are, some fields are not
- Thus, we need field specific methods
- Plus an overall framework, to compare
- This is what the Dutch SEP aims at

SEP INDICATOR SCHEME *[examples]*

	Scientific quality	Relevance to society
Demonstrable output	<p>Sc. articles (refereed vs. non-refereed)</p> <p>Sc. books</p> <p>Other research outputs (instruments, infrastructure, datasets, softwaretools, designs)</p> <p>Dissertations</p>	<p>(policy) reports</p> <p>Articles in professional journals</p> <p>Other output (instruments, infrastructure, datasets, softwaretools, designs)</p> <p>Outreach-activities, public lectures, exhibitions,</p>
Demonstrable use	<p>Citations</p> <p>Use of datasets, softwaretools, etc. by peers</p> <p>Use of research facilities by peers</p> <p>Reviews in scholarly journals</p>	<p>Patents/licences</p> <p>Use of research facilities by societal partners</p> <p>Projects with societal partners</p> <p>Contract research</p>
Demonstrable recognition	<p>Scientific prizes</p> <p>Personal sc. subsidies</p> <p>Invited lectures</p> <p>Membership of sc. committees, editorial boards, etc.</p>	<p>Public prizes</p> <p>Valorisation funding</p> <p>Positions paid for by public parties</p> <p>Memberships of public advisory bodies</p>

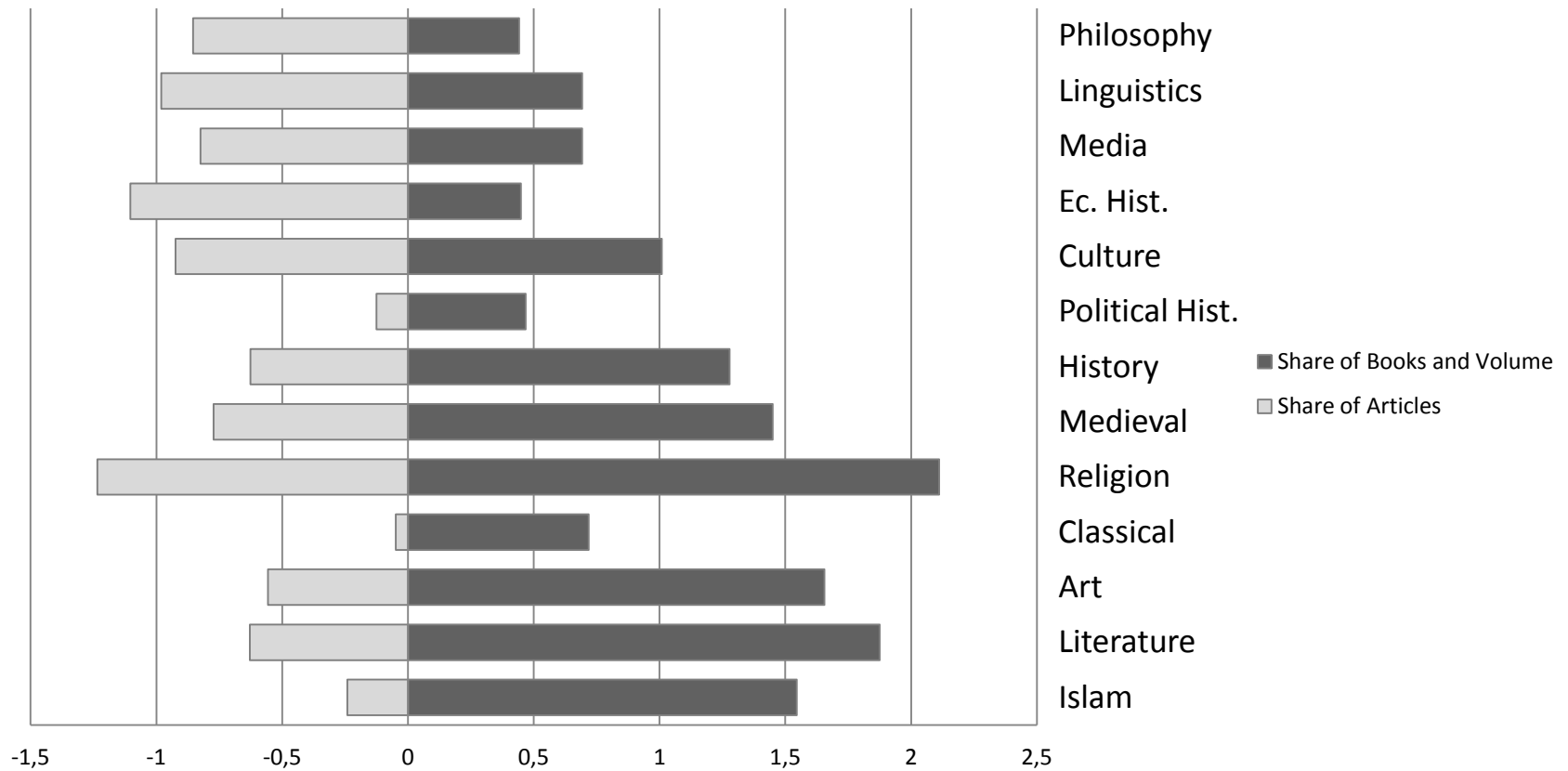
Pilot of Humanities deans to support SEP

Concrete steps:

- Empirical analysis: output of two largest Dutch Humanities faculties (UvA, Leiden)
- Comparisons with VABB-SHW and CRISTin
- Questionnaire for panels representing Dutch research schools in various fields
- Meetings for panels and prominent SSH researchers: results and discussion

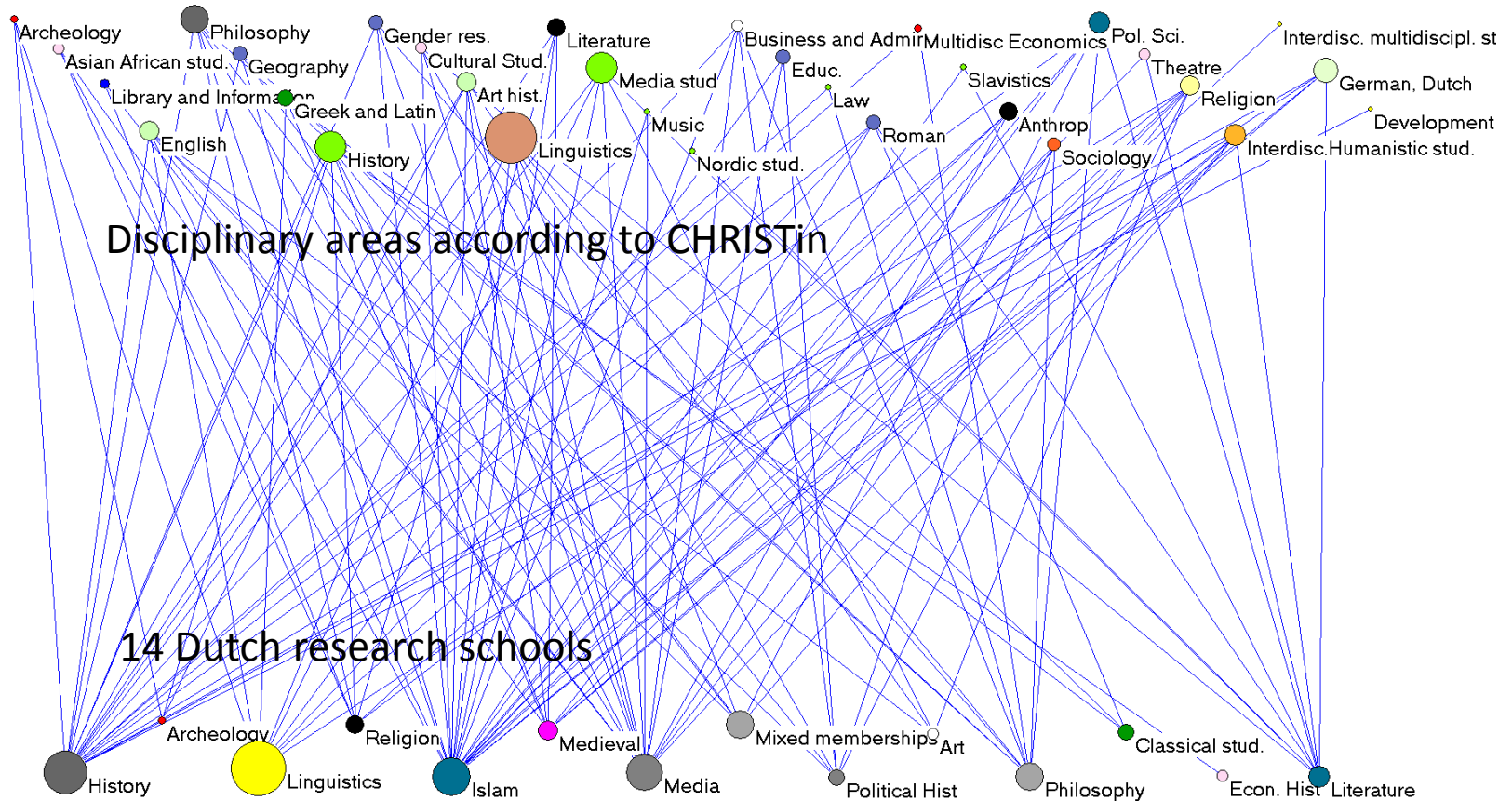
Diversity in output

Weighed productivity of book and journal publications per school



Multidisciplinarity of schools

Output of Research schools is linked to multitude of disciplinary areas:





Hybrids: diversity in audiences

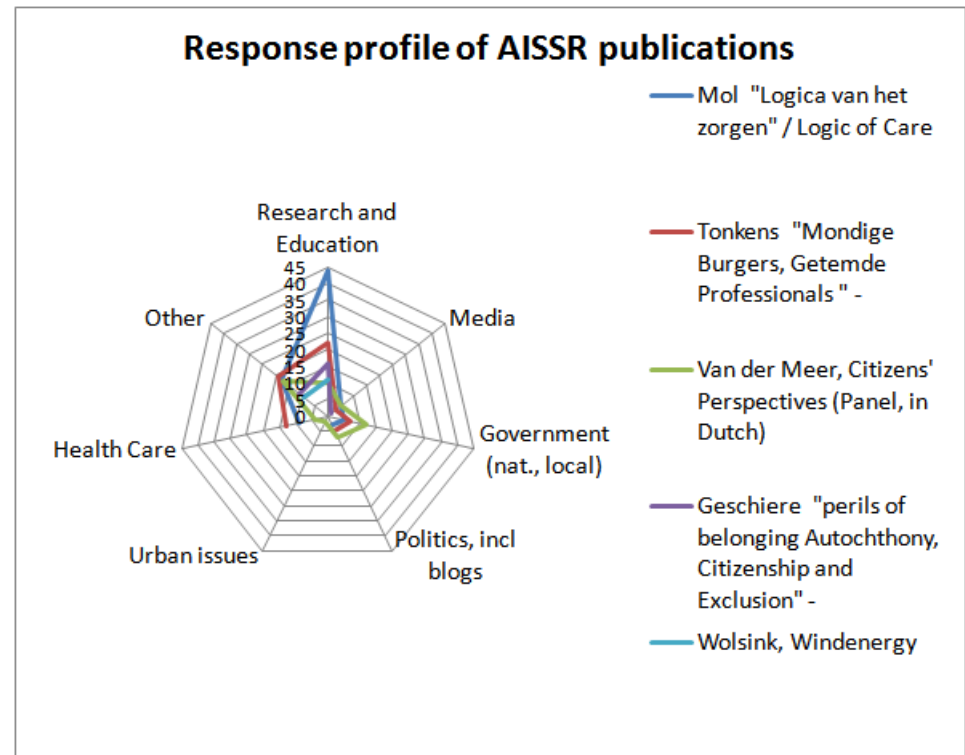
Publications in SSH used by

- university based &
- non-university stakeholders

Not “popularisations” but hybrids

CRA: a method to identify stakeholders:

- Internet searches (Google, Yahoo, Bing etc)
 - Exclude booksellers etc
 - Account for unequal playing fields of stakeholders
 - Identify debates and discursive interaction



Hybrid output: combining academic & societal interaction

Examples of Output of Amsterdam Institute of Social Science Research (UvA)	type	Societal use(= # unique websites)	Scientific impact (Scholar citations)
Glasius "Global Civil Society"	Volume	535	413
Van Schendel "Zomia"	Notion	277	96
van Es "Veranderdiagnose"	Book	220	7
Mol "The Logic of Care"	Book	225	238
Van Schendel "A History of Bangladesh"	Book	206	30
Tonkens "Mondige Burgers, Getemde Professionals "	Book	182	153
Geschiere "Perils of belonging"	Book	169	143
Wolsink "Wind power implementation	Sci Article	152	96

Challenges for Evaluating SSH

- Diversity:
 - Types of output
 - Multidisciplinary backgrounds
 - Diversity in audiences: experts, colleagues, hybrids
- If fields or schools are diverse in themselves, what consequences for evaluation?

Emulate or innovate?

Emulate:

- ++ profit from existing experiences
- ++ connection with current institutional systems
- Following output and communication habits of STEM fields

Innovate:

- ++ better representation of field characteristics
- ++ opportunity to be more quality oriented
- ++ opportunity to be more public oriented
- More work (but creative)

Questions

Diversity within equals diversity between units, programs, schools have consequences for evaluation:

- Are frameworks for comparisons within SSH possible?
- What role for quantification and bibliometry?



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