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TIETEELLISTEN SEURAIN VALTUUSKUNTA
VETENSKAPLIGA SAMFUNDENS DELEGATION
FEDERATION OF FINNISH LEARNED SOCIETIES

The role of learned societies in scholarly publishing in Finland

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Learned society

- Learned societies (Hopinks 2011)
- Learned associations (Bennett 2013)
- Professional and learned societies (TBI Communications 2014)
- Scientific associations (Delicado et al. 2014)



Definition

“Modern learned societies exist to promote an academic discipline, sub-discipline or field. They do this through encouraging research, providing a forum for exchange and the means for research to be disseminated. They are not-for-profit organisations that do not exist primarily for the benefit or prestige of their members and are highly accessible to interested individuals and groups.”
(Hopkins 2011, 259)



Research questions

1. What is the share of learned society journals and book publishers of all Finnish peer-reviewed channels?
2. What is the role of learned societies compared with commercial publishers, university presses and other type of scholarly publishers operating in Finland.
3. What is the share of learned society journals and book publishers of the Finnish universities' output published in Finland in years 2011-2017?
4. What is the field and share of OA of learned society publications?



Research data

1. Publication channel register of Finnish Publication Forum.

- Peer-reviewed channels operating in Finland
 - Number of journals and book series
 - Number of book publishers

2. VIRTAs publication information service

- Peer-reviewed output of Finnish Universities in 2011-2017
 - Number of publications in different fields
 - Number of OA publications 2016-2017



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RQ 1-2: Finnish peer-reviewed channels

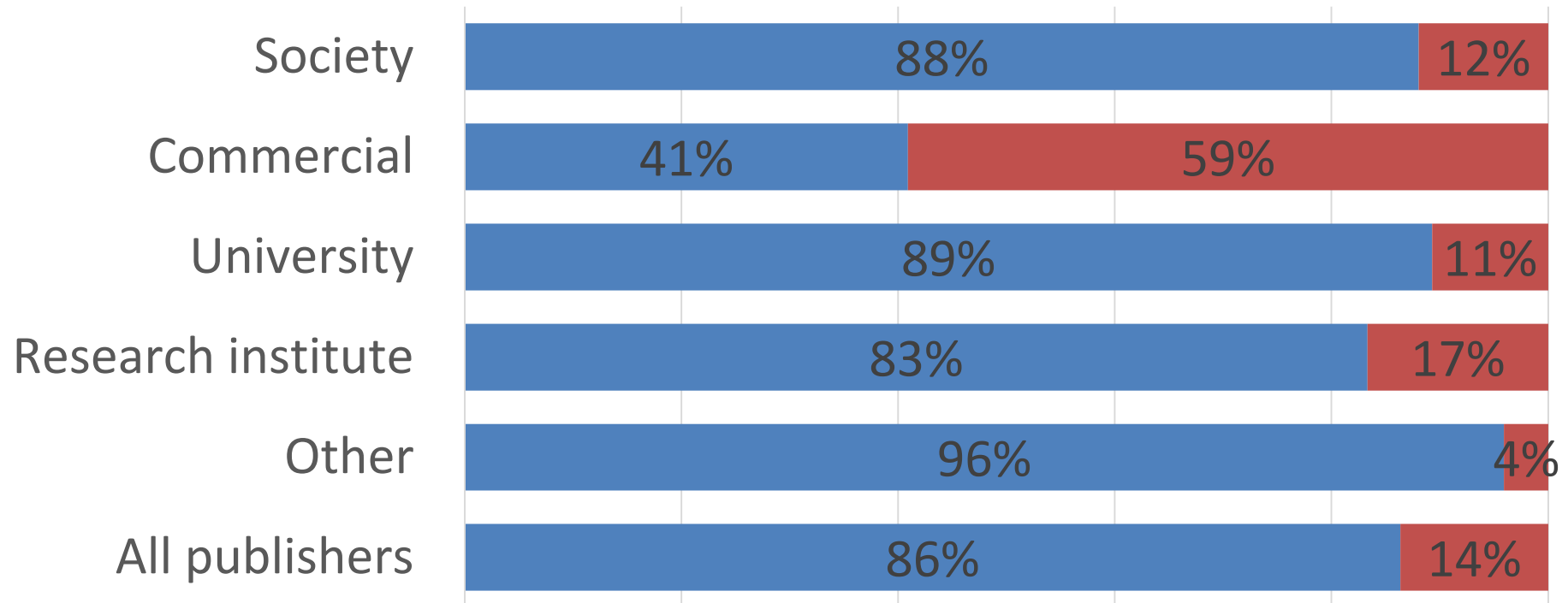
Finnish peer-reviewed channels

Publisher	n	%
Learned society	251	62,4
University	56	13,9
Research institute	24	6,0
Commercial	22	5,5
Other	49	12,2
Total	402	100

Publication channel types (N= 402)

■ Journal/Serie ■ Book publisher

0 % 20 % 40 % 60 % 80 % 100 %





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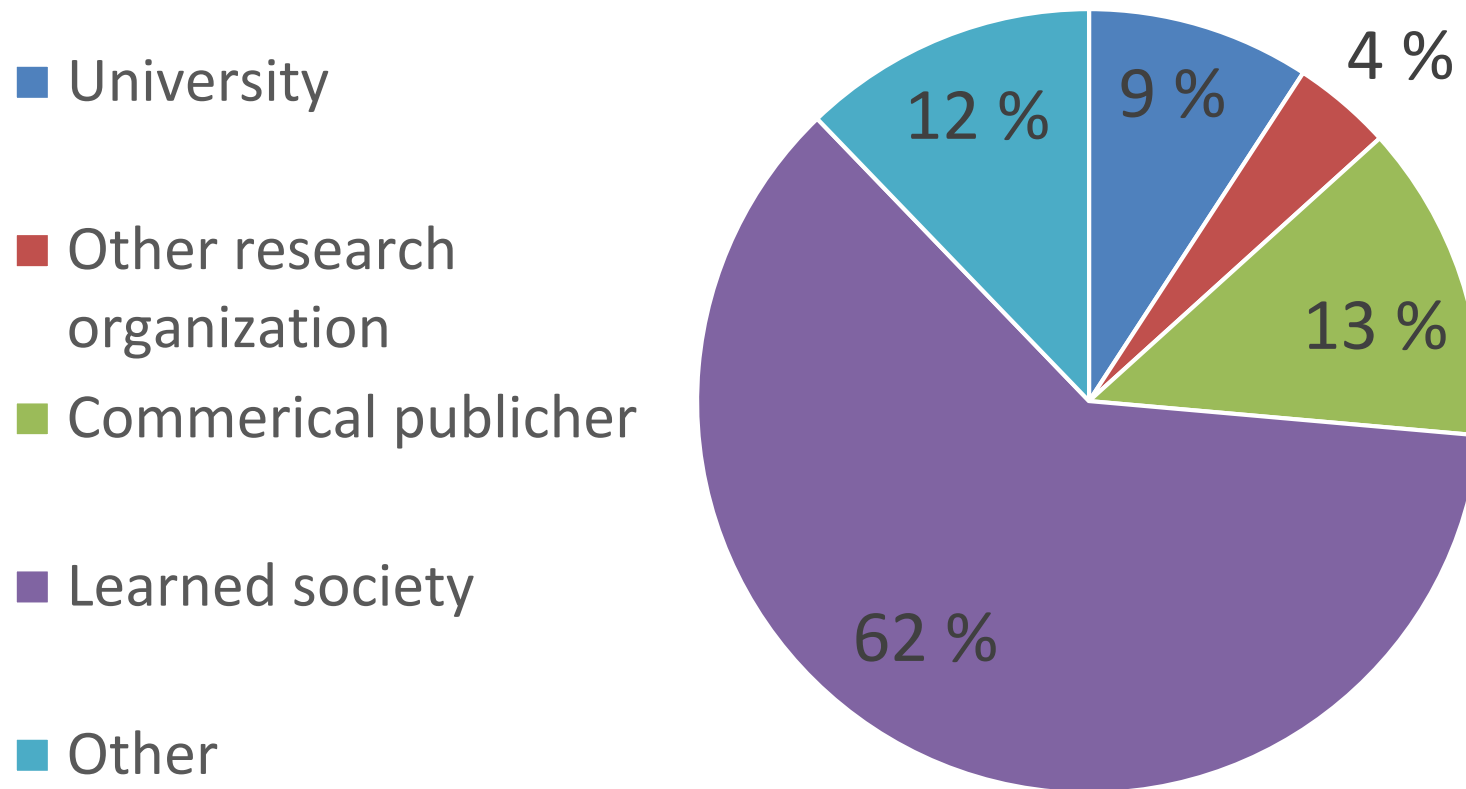


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RQ 3-4: Finnish universities' output published in Finland in years 2011-2017

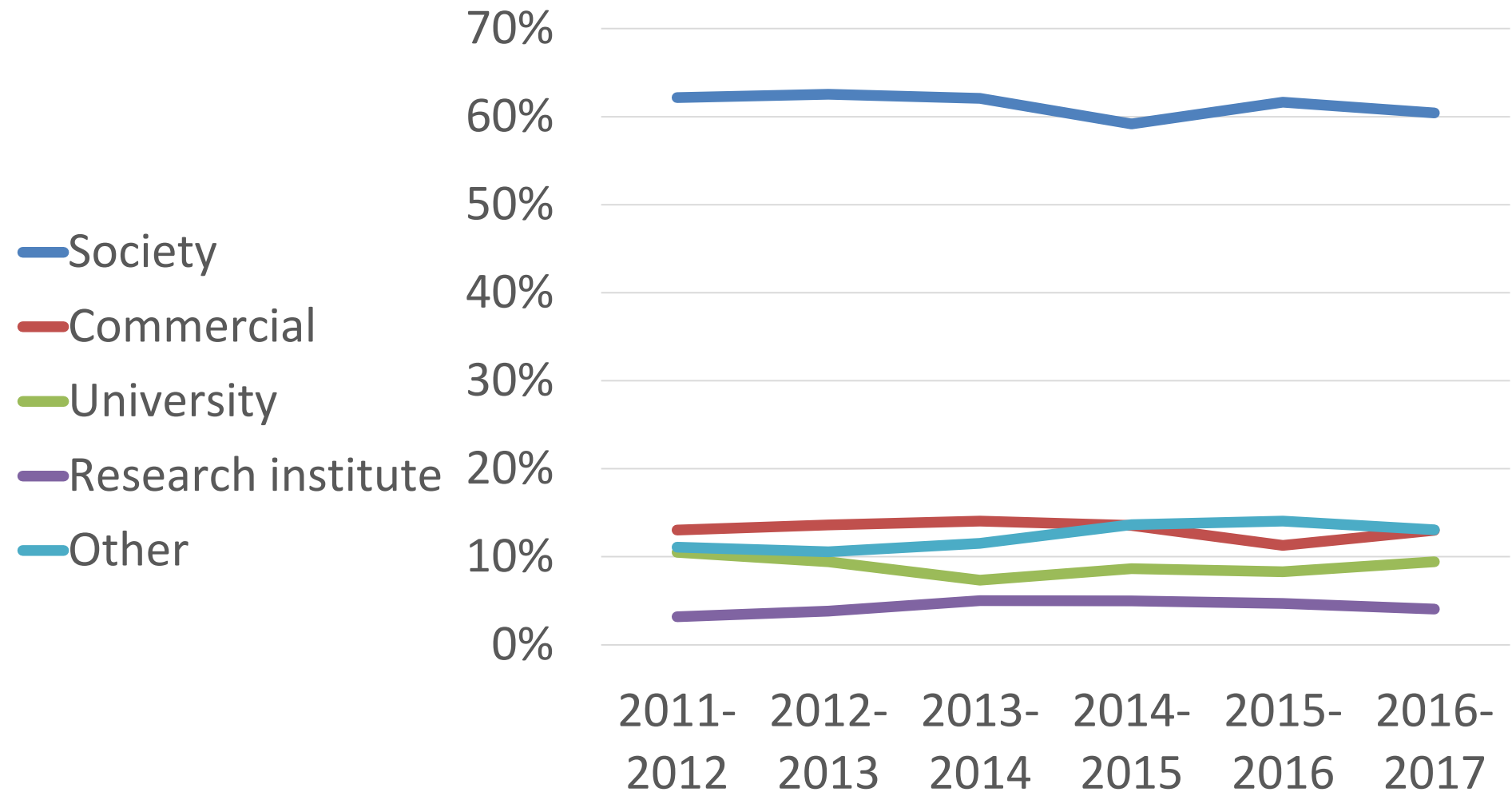
Share of Finnish outputs by publisher

(N=17724)

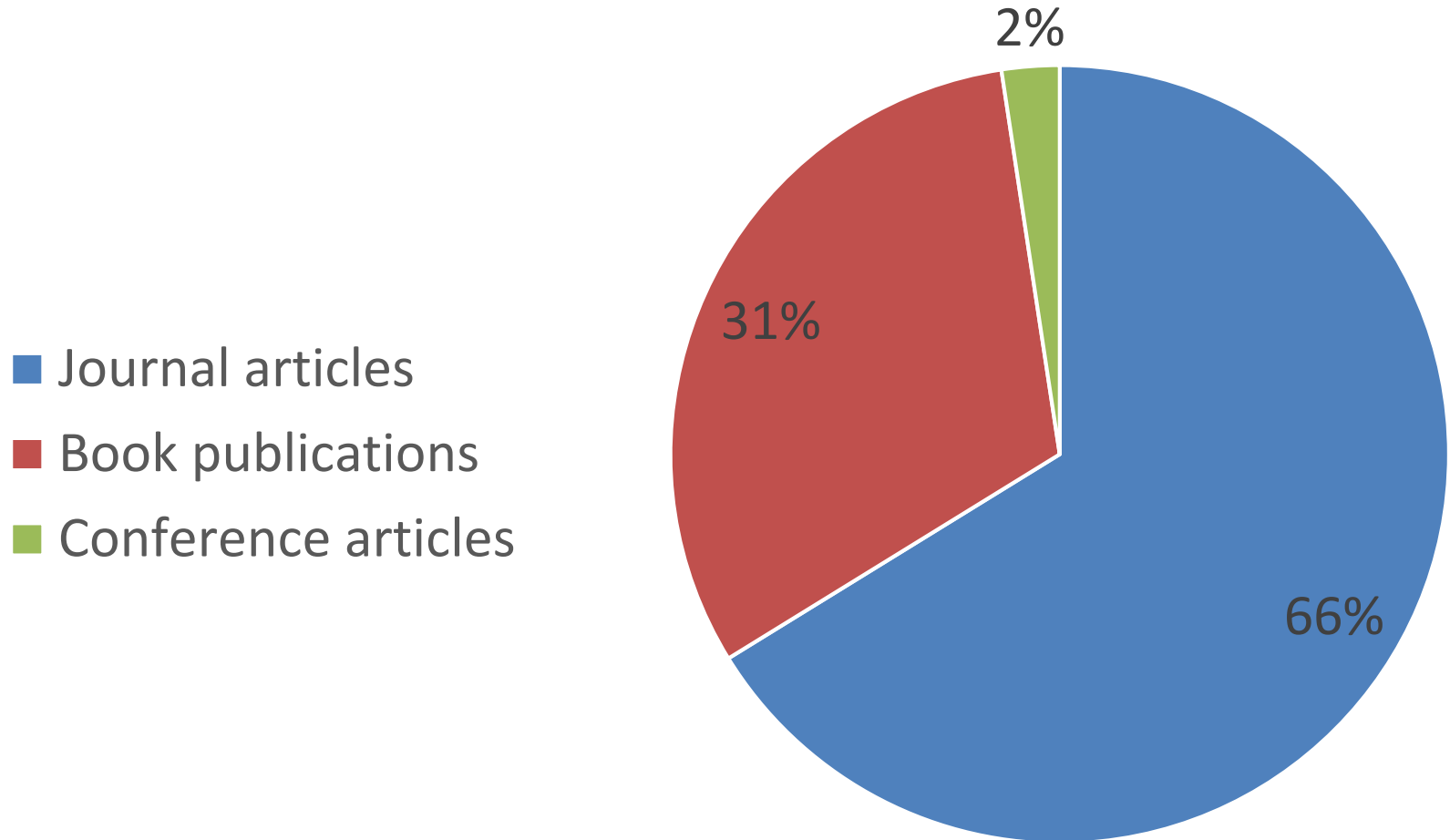


Development of Finnish outputs by publisher

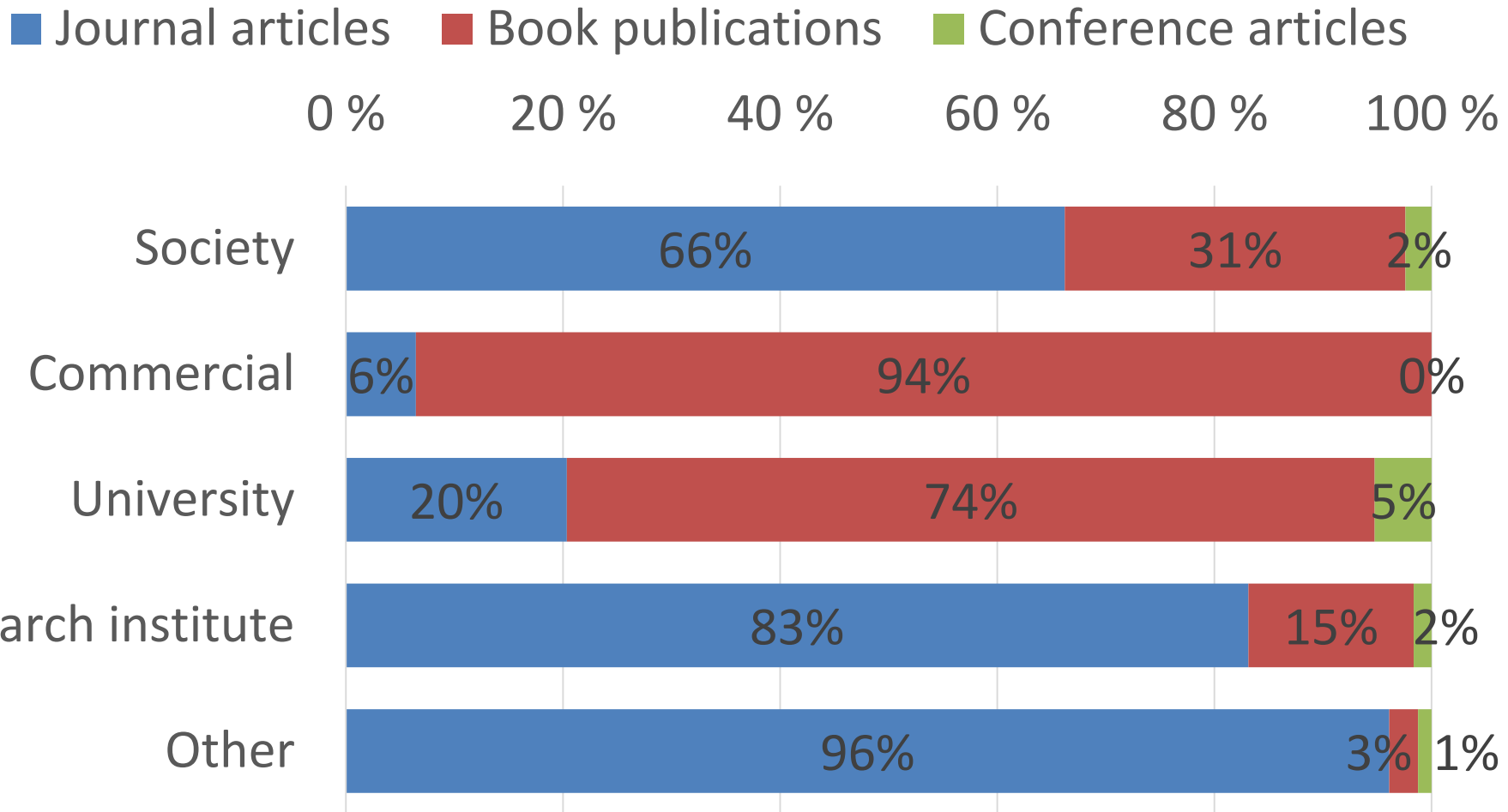
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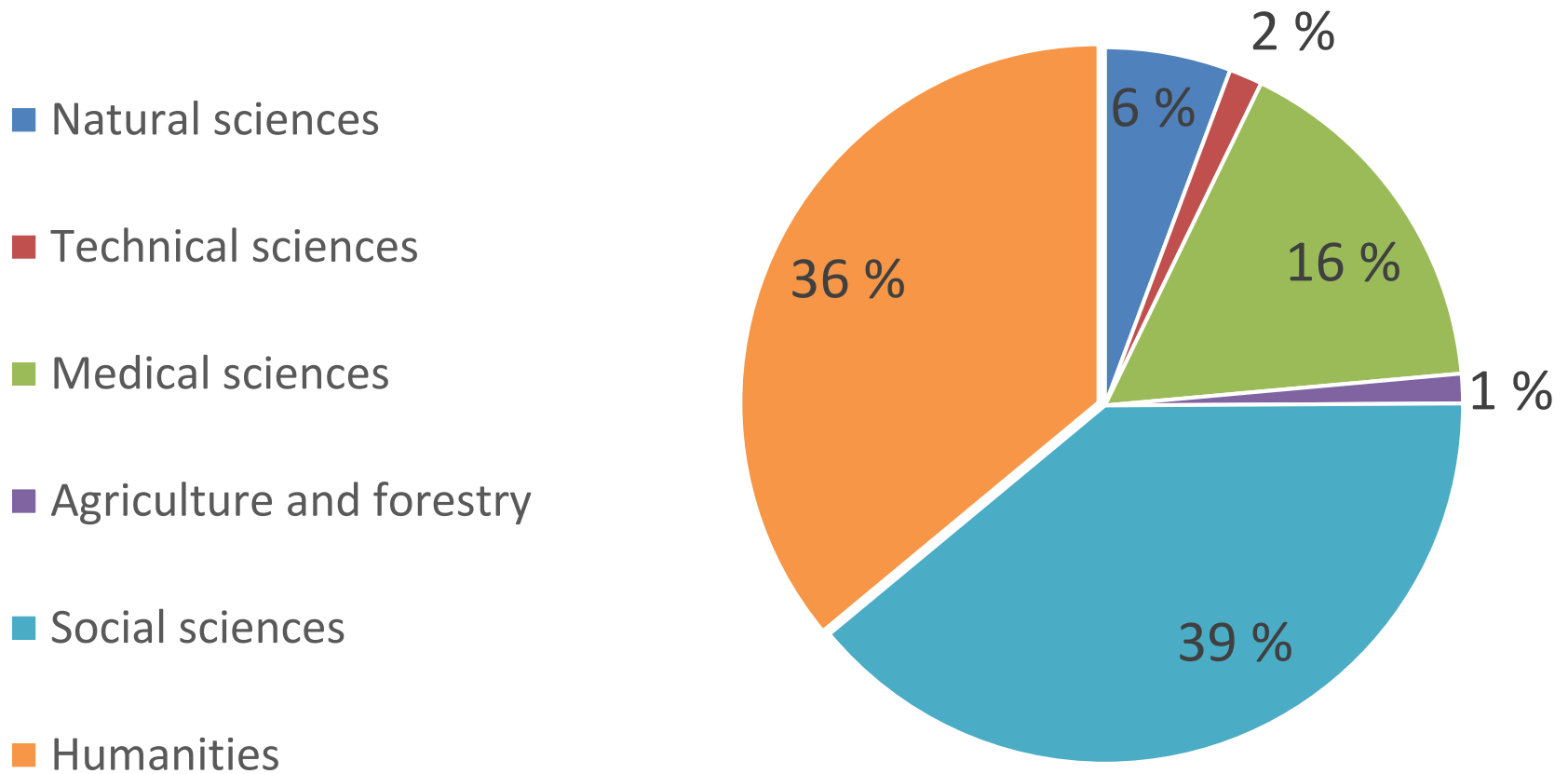
Type of Finnish outputs (N= 17724)



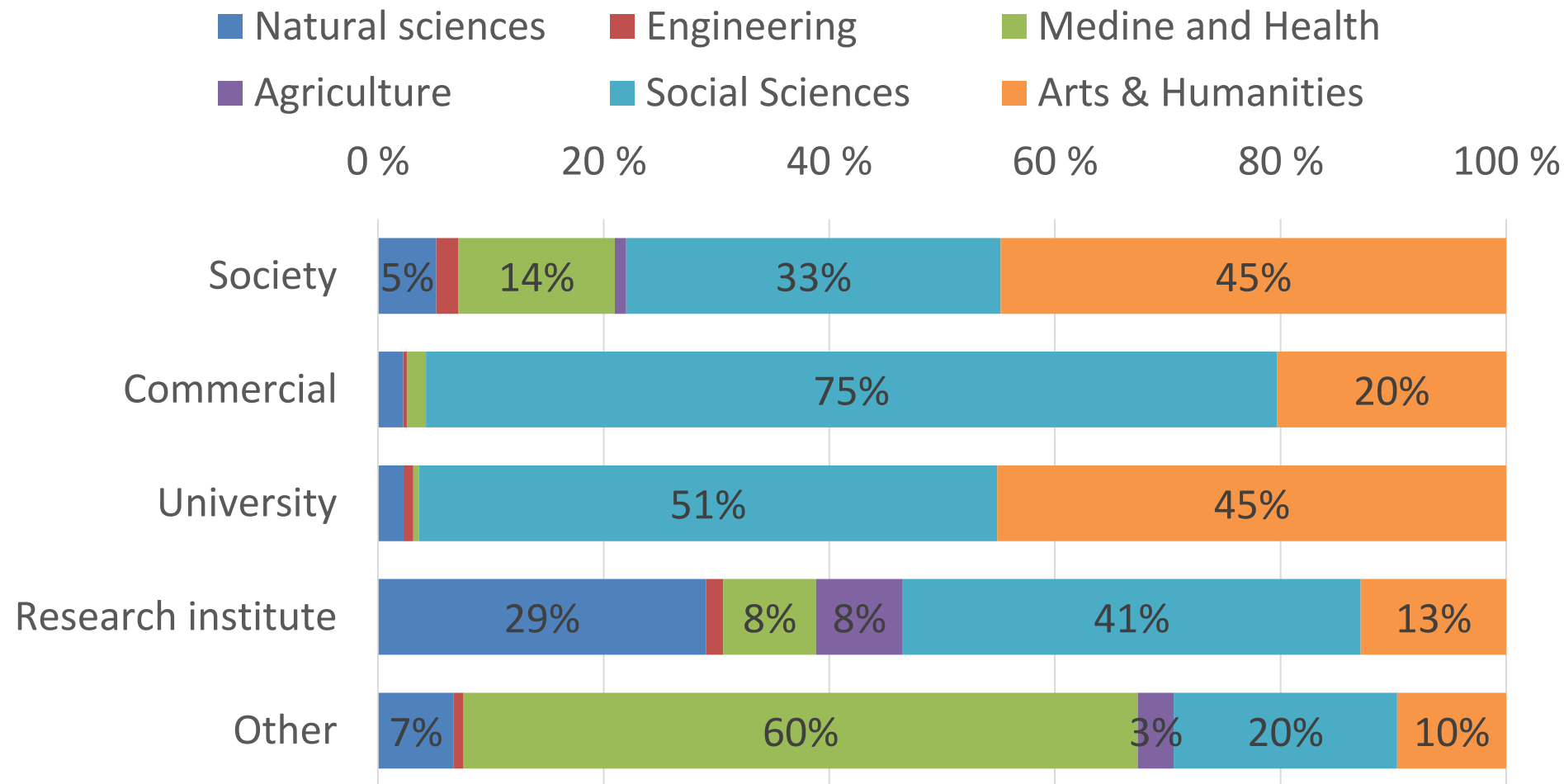
Type of Finnish outputs by publisher (N= 17724)



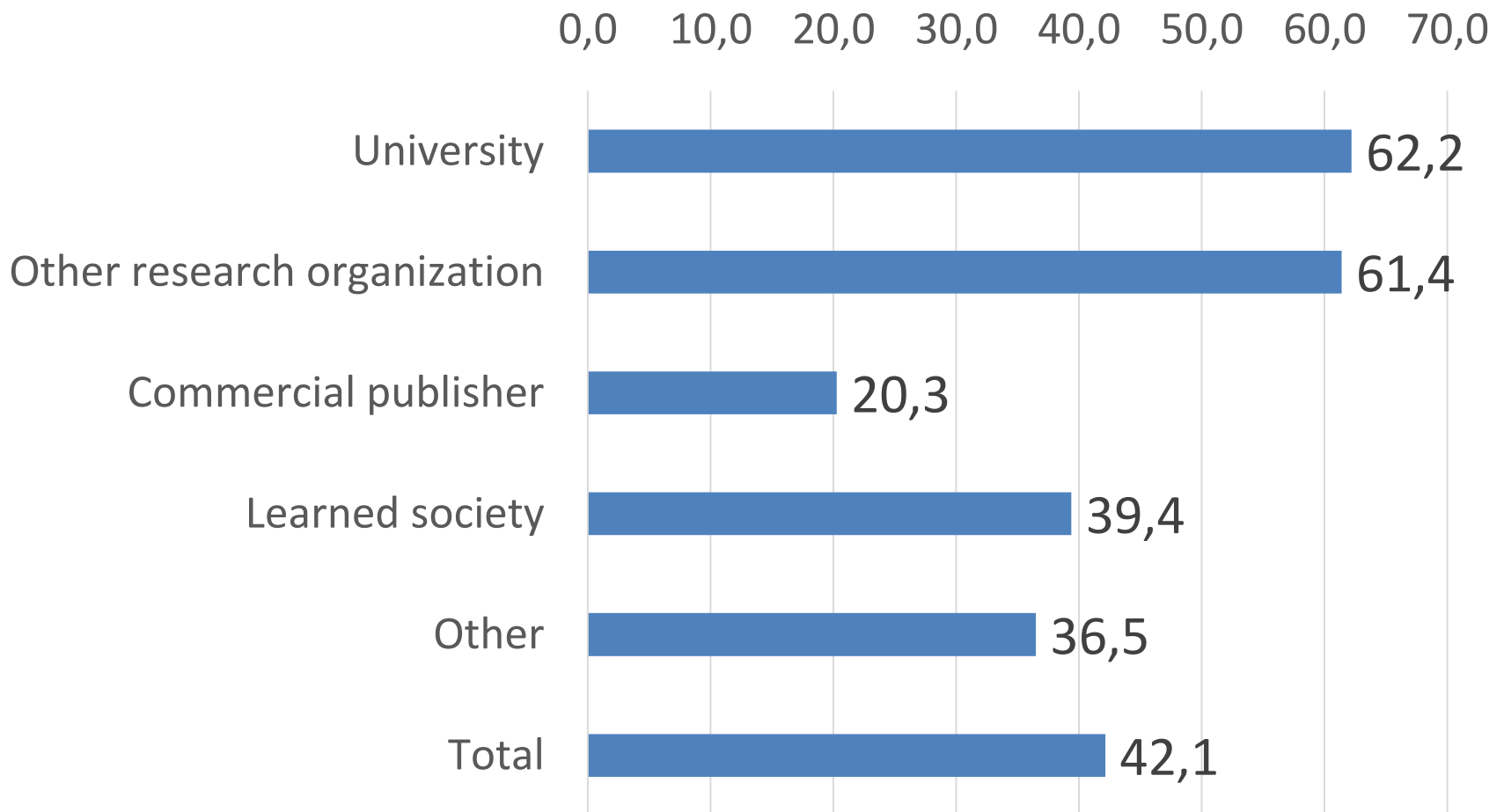
Field of Finnish outputs (N= 17724)



Field of outputs by publishers (n= 17724)



Share of OA (gold, bronze, hybrid, green) of Finnish outputs 2016-2017 (n=4969)





Conclusions

- Learned societies have an strong role in national scholarly publishing in Finland.
- 62% of peer-reviewed publication channels and outputs are published by learned societies
- 78 % of outputs by society publisher are SSH
- The share of OA in society channels is larger than with commercial publishers but smaller than with university publishers



References

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