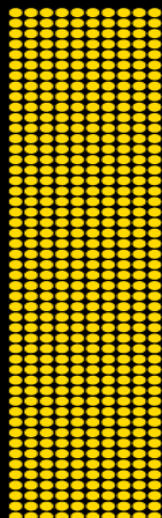


16th IFLA ILDS Conference
9-11 October 2019
National Library of Technology
Prague, Czech Republic



BEYOND THE PAYWALL



resource sharing in a disruptive ecosystem

From interlending to resource sharing between scholars? - An analysis of recent developments

ILDS, Prague 2019

Jarmo Saarti & Kimmo Tuominen



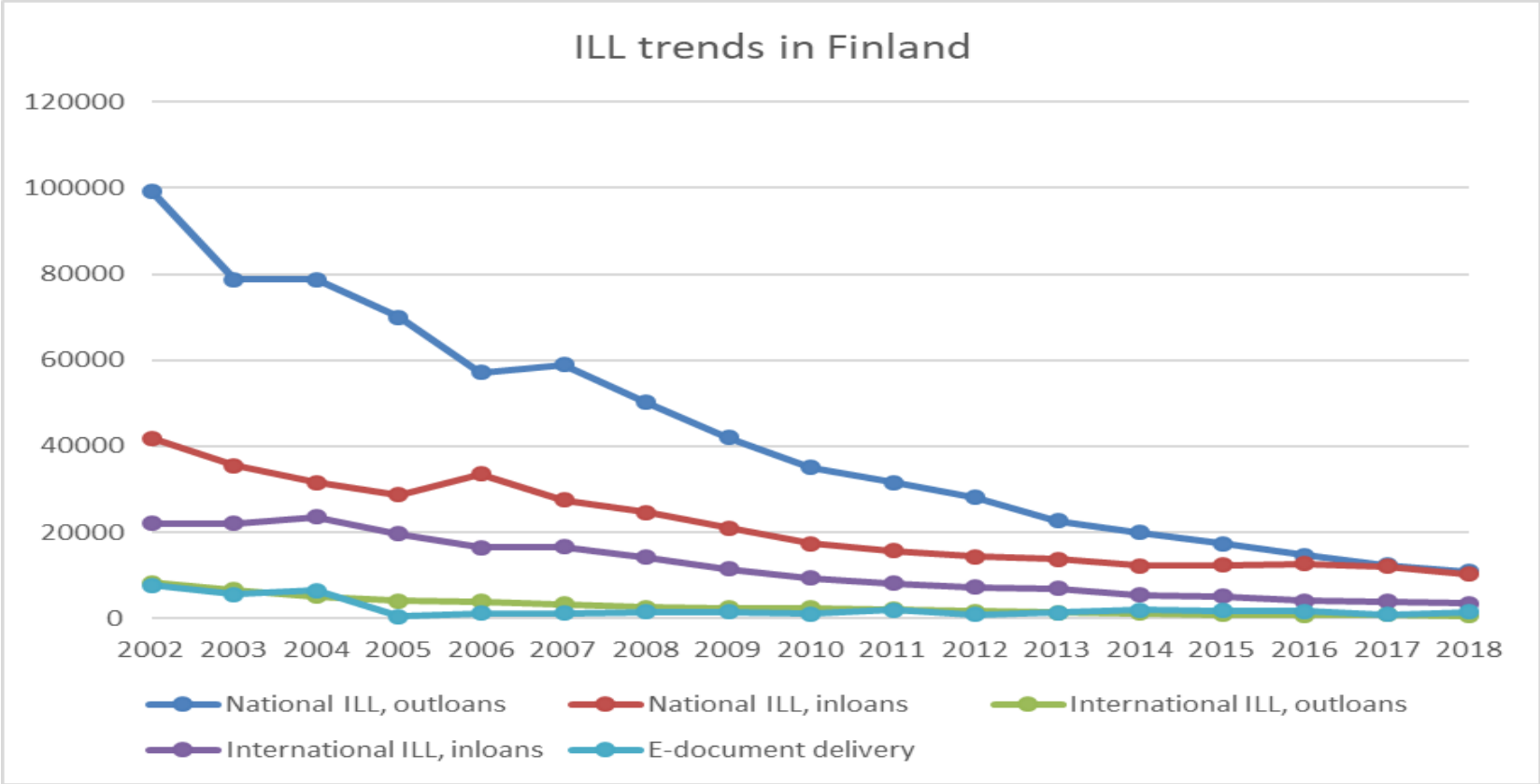
Contents

- Introduction
- Traditional ILL practices
- Peer-to-peer resource sharing between academics
- Conclusions

Introduction

- Analysis of the Finnish landscape
- From traditional interlending towards peer-to-peer resource sharing
- Peer-to-peer tools analysis (ResearchGate as an example)
- Conclusions

ILL trends in Finland



Resource usage trends in Finland



Scientific literature exchange trends in Finland

- When the National Exchange of Scientific Literature started its activity, it had almost 6000 international and national exchange points.
- The number of these points has been diminishing all the time and 2012 was the first year that the number was below 3000.
- In 2018, the number of these points went below 2000 and the number seems to fall yearly at the rate of -5 %.
- When the Centre had 13270 arriving serial publications in 1989, this number has currently decreased to 4057.

ResearchGate usage trends in Finland

	Users	Publications	Publication reads (week 25)
Aalto University	6257	1553	47520
University of Helsinki	10180	57398	71401
UEF	4012	5099	22253
University of Jyväskylä	3899	3821	27206
University of Lapland	798	239	1989
LUT	1942	1604	17356
University of Oulu	4182	15855	29145
Hanken	679	89	4149
University of the Arts	146	9	281
Tampere University	5473	16243	33899
University of Turku	5308	19139	28447
University of Vaasa	958	331	5263
Åbo Akademi	2005	4686	9823
Total	45839	126066	298732

ResearchGate example - UH

R^G

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University of Helsinki
Helsinki, Finland

Invite colleagues

Overview Contributions Departments Members **Member stats** Jobs

INSTITUTION STATS OVERVIEW



Top reads by country

4210 United States

2190 India

2109 Germany

Top reads by institution

Top publications by reads

- The CMS experiment at the CERN LHC**
Journal of Instrumentation 08/2008; 3(08):S08004. DOI:10.1088/1748-0221/3/08/S08004
19k Reads
- Thinking, Fast and Slow (by Daniel Kahneman)**
05/2016; DOI:10.19232/uv4pb.2016.1.92
2k Reads
- Combined Measurement of the Higgs Boson Mass in pp Collisions at $\sqrt{s}=7$ and 8 TeV with the ATLAS and CMS Experiments**
Physical Review Letters 05/2015; 114(19):191803.
1k Reads
- Carbon in Boreal Peatlands**
Boreal Peatland Ecosystems 10/2006; pages 165-194; DOI:10.1007/978-3-540-31913-9_9
424 Reads
- On the issue of transparency and reproducibility in nanomedicine**
Nature Nanotechnology 07/2019; 14(7):629-635. DOI:10.1038/s41565-019-0496-9
356 Reads
- Dispossessing Academics: The Shift to**

Popular members

- Panja-Riina Luukka**
31.38
Follow
- Pedro José Aphalo**
54.21
Follow
- Laurent Forthomme**
48.18
Follow
- Hélder A Santos**
47.02
Follow
- Shri Mohan Jain**
31.40
Follow
- Pedro Cardoso**
38.05
Follow
- Harri Vasander**
36.71
Follow
- Markku Kulmala**
53.88
Follow
- Jaakko Kaprio**
55.12
Follow

Conclusions

- The falling of trend of ILL and printed loans
- The rapid rise of the usage of e-books and e-journals
- It seems that ILL has transformed in Finland into a complementary, niche market service for rare printed documents
- Finnish researchers have adopted academic social networks for disseminating publications, networking and promoting their expertise
 - the potential copyright problems of RG do not seem to bother too much
- Research librarians should be more aware of the development and current nature of academic social networks
- We should be able to provide a legal way for getting the needed documents

Thank you for your attention!

Questions now

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