



**Open Access/
Parallel publishing at the JU
What, Why, How?**

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Contents of the presentation

- Definitions of OA and parallel publishing
- Why open availability? Why parallel publishing?
- Benefits
- Common concerns – and clarifications
- OA/parallel publishing at the University of Jyväskylä
- How to do in practice? Adding the file

Open Access : Definition

- Open Access publishing is a form of publishing in the Internet that promotes **free distribution of scholarly information**.
- A scholarly publication is freely available when the scholarly community and the general public can read it free of charge or any restrictions in the Internet.



WHY open access?

- Research made with public money is not open to public
- Articles are being published in extremely expensive scientific journals
- Lots of people **would benefit from the results of science**, but are not able to access it

Consequence: All articles are currently losing some portion of their potential users.

OA at the University of Jyväskylä

- The Rector's recommendation:
- **Starting from the beginning of 2011**, researchers should save also the **full text files of their articles** (or final draft versions of those) in TUTKA at the same time while recording the relating metadata.
- Current situation: Only ~430 deposited articles.



Strong political support

"Access to scientific results for free, for all, for ever **is a compelling vision** indeed."

"The question is no longer 'if' we should have open access. **The question is about 'how'** we should develop it further and promote it."

"Scientific information has the power to transform our lives for the better - **it is too valuable to be locked away.**"





Communication & Recommendation on Scientific Information

Adopted on 17 July 2012: Documents at
<http://bit.ly/MuHbBl>

Goals

↪ 100% OA for publications in Horizon 2020

↪ Member States to have OA policies by 2014

↪ 60% of publicly funded research OA by 2016

Funded by the ERC or FP7?

Are you supposed to deposit? > What to deposit > Where to deposit > When to deposit

Are you supposed to deposit?

If you are a grant recipient from **ERC** or from **FP7** in one of the following Research Areas

1. Energy
2. Environment (including Climate Change)
3. Health
4. Information and Communication Technologies (Cognitive Systems, Interaction, Robotics)
5. Research Infrastructures (e-infrastructures)
6. Science in society
7. Socio-economic sciences and the humanities

you are required to deposit your publications!



European Research Council

Established by
the European Commission



<https://www.openaire.eu/en/open-access/open-access-in-fp7>

Several ways to OA

- 1) Make the work accessible on your **own website**
(NB. Even this is subject to licence.)
- 2) Deposit the work in a **subject-based repository**
(e.g. arXiv, CiteSeer, RePEc, etc.)

- 3) Publish it in an **OA Journal**
- 4) Publish with **Optional Paid Option**
(refers to a journal where only some of the articles are open access)

} Often liable to charges (author fees), and are therefore **NOT** the preferred choice.

- 5) Place the work (or final draft version of it) in an **institutional repository (JYX)**

Parallel publishing (self-archiving)

- One form of open accessibility
- Means that university scholars, after having published their articles in scientific journals, publish them - or **final draft** versions of them - **also** in the open digital repository of their own university

ORIGINAL
PUBLICATION



FINAL DRAFT VERSION
(aka POST-PRINT)
OF THE ARTICLE IN
THE INSTITUTIONAL
REPOSITORY

Article originally published in Energy Policy. Post-print final draft version stored in Diikis open research archive with permission from Elsevier. Diikis is an institutional repository service provided by the Helsinki Science Library at the University of Helsinki. Citation of original article: Saikku, L. et al., 2008. The sustainability challenge of meeting carbon dioxide targets in Europe by 2020. Energy Policy, Volume 36, Issue 2, February 2008, Pages 730-742. doi:10.1016/j.enpol.2007.10.007

The sustainability challenge of meeting carbon dioxide targets in Europe by 2020

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Abstract

Following the Kyoto Protocol, the EU27 has obligated itself to lower its greenhouse gas (GHG) emissions 20% below their 1990 level, by the year 2020. Carbon dioxide is the major GHG. To fulfil this obligation, the nations must meet the sustainability challenge of decarbonization: population plus affluence with the dematerialization of less energy per GDP plus the decarbonization of the energy. To test the feasibility of meeting the challenge, we analyzed carbon dioxide emission during 1993–2004. Although emissions in the entire Union grew only by an average of 0.21% per year, emissions and their drivers varied markedly among the 27 member states. Dematerialization and decarbonization did occur, but not enough to offset the slight population growth plus rapidly increasing affluence. To fulfil its obligation in the next 12 years, the EU27 would have to counter its increasing population and affluence by a combined dematerialization and decarbonization 1.5–2.6 times faster than during 1993–2004. Hence, fulfilling its obligation by addressing fossil carbon emissions alone is very unlikely.

- Parallel publishing **does not replace** the original publishing forums.
- It is free of charge

Final draft

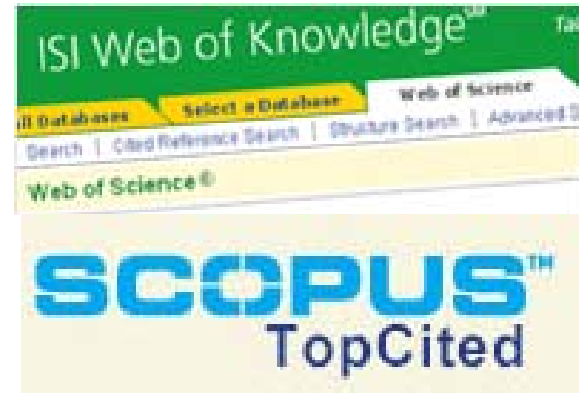
- Final draft is the version **after peer-reviewing**.
- **In terms of contents** it is like the publisher's final PDF, but in terms of layout it is not. (No page numbers, etc.)
- Also called 'post-print'

- 'Post' refers to peer-review:
 - 'Post-print' = after peer-review
 - 'Pre-print' = before peer-review

Visibility → Impact → Benefits → Welfare

- Add to the **visibility** of the research
- Add to the **impact** of the research
- Economical benefits
- Humanitarian perspective
- Benefits for the “ordinary people”
- Fill the recommendations of many funders

- **Win-win-win -situation** : everyone wins (even the publisher)



Common concerns – and clarifications

- **Permission issues** : *Not allowed?*
- **Concerns regarding the publishing channel**
- **Concerns regarding the expenses** : *Who pays?*
- **Workload** : *Takes time to find out the permissions?*

Permission issues: **Not allowed?**

- OA is allowed a lot more often than researchers usually think
- According to SHERPA/RoMEO database 66 % of the publishers do allow final draft archiving
- There may be conditions though (version, embargo)
- Publishers are (pretty) positive because of the Impact Factor : the more citations, the bigger IF

<http://www.sherpa.ac.uk/romeo>

Publisher:	American Mathematical Society
Author's Pre-print:	✓ author can archive pre-print (ie pre-refereeing)
Author's Post-print:	✓ author can archive post-print (ie final draft post-refereeing)
Publisher's Version/PDF:	✓ author can archive publisher's version/PDF
General Conditions:	<ul style="list-style-type: none"> • Must include set publisher statement - (First published in [Public Mathematical Society]) • Publisher's version/PDF may be used • May be deposited in open access repositories • Non-commercial • Eligible UK authors may deposit in The Depot
Mandated OA:	Compliance data is available for 3 funders
Copyright:	Policy
RoMEO:	This is a RoMEO green publisher
Updated:	04-May-2010. Suggest an update for this record

Publisher:	Springer Verlag (Germany)
Author's Pre-print:	✓ author can archive pre-print (ie pre-refereeing)
Author's Post-print:	✓ author can archive post-print (ie final draft post-refereeing)
Publisher's Version/PDF:	✗ author cannot archive publisher's version/PDF
General Conditions:	<ul style="list-style-type: none"> • Authors own final version only can be archived • Publisher's version/PDF cannot be used • On author's website or institutional repository • On funders designated website/repository after 12 months at the funders request or a • Published source must be acknowledged • Must link to publisher version • Set phrase to accompany link to published version (The original publication is available) • Articles in some journals can be made Open Access on payment of additional charge
Mandated OA:	Compliance data is available for 34 funders
Paid Open Access:	Open Choice
Copyright:	example copyright transfer statement - NIH Policy - Self-archiving Policy
RoMEO:	This is a RoMEO green publisher
Updated:	25-Nov-2010. Suggest an update for this record

Publisher:	SAGE Publications (UK and US)
Author's Pre-print:	✓ author can archive pre-print (ie pre-refereeing)
Author's Post-print:	✗ subject to Restrictions below , author can archive post-print (ie final draft p
Restrictions:	<ul style="list-style-type: none"> • 12 months embargo
Publisher's Version/PDF:	✗ author cannot archive publisher's version/PDF
General Conditions:	<ul style="list-style-type: none"> • On author or institutional server and PubMed Central • On author's personal web site • Publisher copyright and source must be acknowledged • Publisher's version/PDF cannot be used • Post-print version with changes from referees comments can be used • "as published" final version with layout and copy-editing changes cannot intranet • If funding agency rules apply, authors may use SAGE open to comply
Mandated OA:	Compliance data is available for 22 funders
Paid open access:	SAGE open
Copyright:	Policy
RoMEO:	This is a RoMEO yellow publisher
Updated:	12-Aug-2009. Suggest an update for this record

Publisher:	American Accounting Association
Author's Pre-print:	✗ author cannot archive pre-print (ie pre-refereeing)
Author's Post-print:	✗ author cannot archive post-print (ie final draft post-refereeing)
Publisher's Version/PDF:	✗ author cannot archive publisher's version/PDF
General Conditions:	<ul style="list-style-type: none"> • Authors and their institutions may post summary of abstract of article online • Must link to publisher version
Mandated OA:	(Awaiting information)
Copyright:	Not available online
RoMEO:	This is a RoMEO white publisher
Updated:	12-May-2009. Suggest an update for this record



Concerns regarding the publishing channel and the expenses

Do we have to change the publishing channels and start to publish only in OA journals?

- No, that is not the meaning at all.
- You can continue to publish where ever you want.

Who pays?

- Parallel publishing is free of charge
- There is no author fees, nor any other fees

Concerns regarding the workload

- *Takes time to find out the permissions?*
 - At the JU the **library** takes care of the permission clarifications
 - The researcher need only save the files (or final draft versions of them) of their articles in TUTKA
 - The whole process should take only a couple of minutes per eprint.

How to proceed?

1. Ask the co-writers for permission (if there is any).
A verbal authorization is sufficient.
2. Attach the final draft version of the article in the TUTKA record. (The file will automatically move on to JYX-Inbox)

That is all. Repository services will take care of the rest, such as checking the publisher's permission.

(By the way, if there is any copyright-protected images, etc. in your work, you should have permission also for them.)



JYVÄSKYLÄN YLIOPISTON TUTKIMUS- JA JULKAISUTIETOJÄRJESTELMÄ

TUTKA

Kirjasto :: Information about the publication

The publication was saved successfully!

Name of the article:	Institutional repositories and universities
Authors: *	Marja-Leena Harjuniemi (JY)
Name of the journal or newspaper:	Journal of Information Science
Journal volume or newspaper date:	6
Journal number:	4
Editors: *	
Year: *	2012
Page numbers:	35-37
ISSN:	0012-0221
Edition:	
Publisher:	Emerald
Place of publication:	London
Keywords in Finnish:	julkaisuarkistot, yliopistot
Keywords in English:	institutional repositories, universities
Permanent web page:	
DOI:	
Additional information:	

Classification

Classification

Publication type: *	A1 Journal article (refereed), original research
Check journal from Ulrich's Periodicals Directory	
The department of every researcher involved in the work: *	Kirjasto
The study subject of every researcher involved in the work:	kirjasto
The research center /group of every researcher involved in the work:	
Contentual research field: *	518 Media and communications
Country where published: *	United Kingdom
International: *	No
International collaborative publication: *	No
Languages: *	English
Journal is open access: *	No
Check journal from DOAJ.org	
Already parallel published?: *	No
Other way freely accessible online: *	No

The publication's information in APA format:

Harjuniemi, M.-L. (2012). Institutional repositories and universities. *Journal of Information Science*, 6 (4), 35-37.

TUTKA link: <http://tutka.jyu.fi/tutka/julkaisut/54451>

Files (parallel publication in JyX) [Help](#)

No files.

The publication has not been accepted yet.
The publication won't be shown in reports until [person in charge of publications](#) has accepted it.

The following persons have recorded or edited this publication: Marja-Leena Harjuniemi.

As a publication responsible you can see asterisk (*) next to the fields you should especially pay attention to. [More information in Finnish.](#)

Julkaisu

Harjuniemi, M.-L. (2012). Institutional repositories and universities. *Journal of Information Science*, 6 (4), 35-37.

Tiedostot (JyX-rinnakkaisjulkaisu) [Help](#)

Lisää uusi tiedosto

Lomakkeen avulla lisätään tiedosto odottamaan JyXiin lähettämistä. Julkaisun yhteyteen lisätyt tiedostot näkyvät vain niille TUTKA-käyttäjille, joilla on oikeus muokata tiedostoja ja siirretään kerran päivässä TUTKasta JyXiin. Tiedoston tietoja ei voi muokata lisäämiseen jälkeen. Jos tiedoston tiedot ovat virheelliset, on tiedosto poistettava ja lisättävä uudelleen.

Tiedoston julkaisu JyXissä edellyttää lupaa artikkelin kirjoittajilta (=tekijöiden julkaisulupa). Kirjasto hoitaa julkaisuluvan tarkistamisen/hankkimisen kustantajalta.

Pakolliset kentät on merkitty tähdellä *.

Tyyppi*: [Help](#)

Tekijän viimeinen versio (Final draft/Post-print) ▼

Lisätiedot: [Help](#)

Tekijän viimeinen versio (Final draft/Post-print)

Julkaisijan/kustantajan PDF

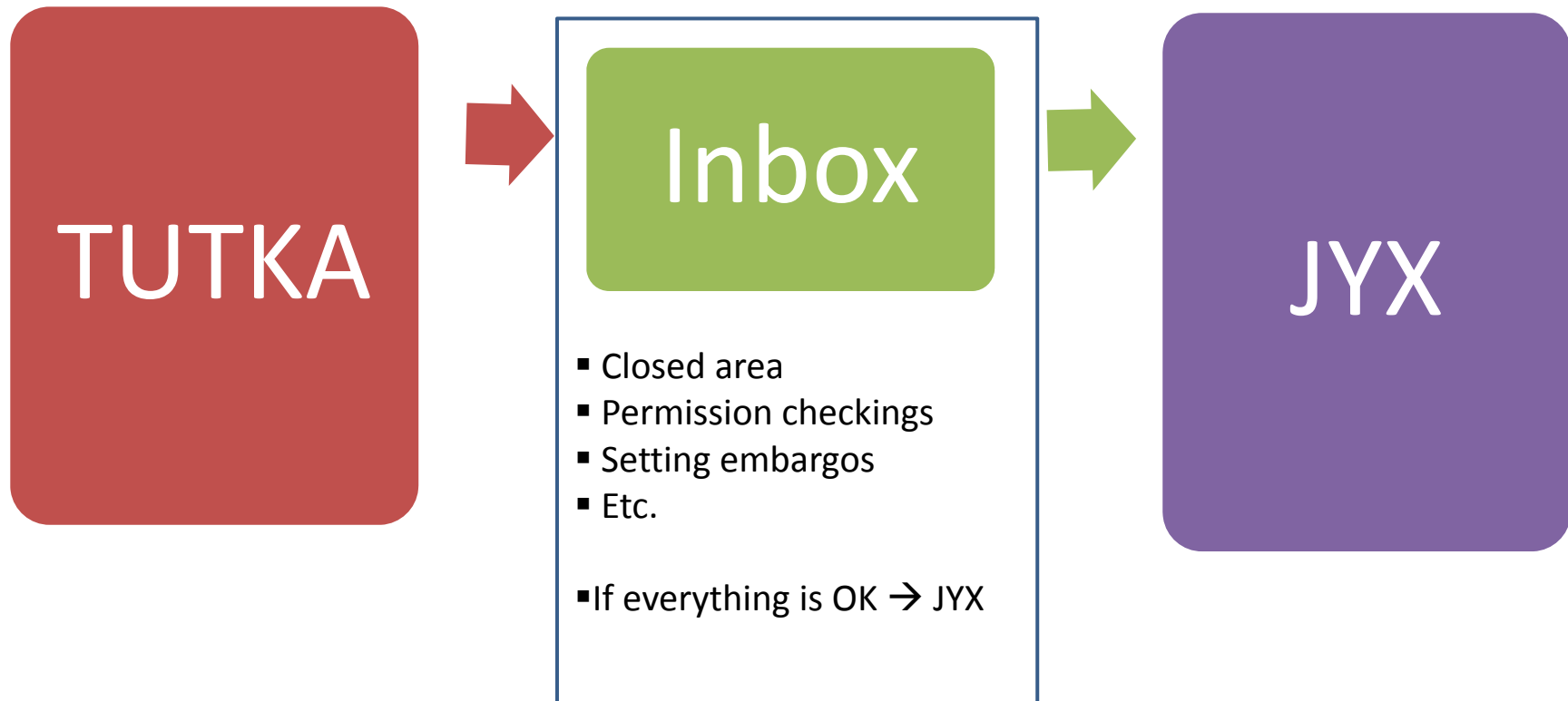
Tiedosto*:

Browse...

Tekijöiden julkaisulupa: [Help](#) ~~Saa lähettää JYXiin rinnakkaisjulkaitavaksi.~~ Jos artikkelilla on useampia kirjoittajia, kaikilta kirjoittajilta on saatu lupa valitun tiedoston julkaisulle.

Lisää

The Process



Jyväskylä University Digital Archive

JYX contains digital materials of University of Jyväskylä from master's and licentiate theses to dissertations and from digitized journals to originally electronic materials.

Search

✧

✧ [Advanced Search](#)

Browse

- ✧ [All collections](#)
- ✧ [By author](#)
- ✧ [By title](#)
- ✧ [By type](#)
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Main collections

- [Articles \[431\]](#)
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- [Books \[64\]](#)
- [Conferences \[157\]](#)
- [Development projects \[0\]](#)
- [Dissertations \[1024\]](#)
- [Finnish Folk Tunes \[8613\]](#)

Deposit

- ✧ [Theses](#)
- ✧ [Open Access and parallel publishing](#)
- ✧ [Publishing in University of Jyväskylä](#)

Help and information

- ✧ [Help](#)
- ✧ [Feedback](#)
- ✧ [About JYX](#)
- ✧ [Statistics](#)

Recent Submissions

- Rethinking Webcomics :
Webcomics as a Screen Based
Medium (2012)
- Upper-secondary School
Students' Use of, Motivations for
and Perceptions of Finnish-
English Code-switching in
Northern and Southern Finland
(2013)
- LAPSEN RUOKAVALINNAT,
ITSESÄÄTELYKYKY JA
SOSIOEKONOMINEN ASEMA :
TEMPEST-kyselyn tuloksia (2013)
- Uskallusta ja uusia pedagogisia
avauksia: Helsingin Suomalaisen
Yhteiskoulun 125-vuotisjuhlateos
(2012)
- Joukkoistamiseen osallistumisen
motivaatio (2012)
- Tytöiksi ja pojiksi : vanhempien
sanavalinnat ja sukupuolen
sosiaalinen oppiminen (2012)
- Tulos tai ulos – vai vallan
kumous? : kollektiivinen toiminta
pelolla johdetuissa
organisaatioissa (2011)

The Benefits of an Institutional Repository (JYX)

- The visibility is better:
JYX is search engine optimized
- (The end user doesn't need to know anything about JYX, he/she only uses Google, or other search engines, to find articles.)
- Give a publication a permanent web address
- Enable enrichment of data (e.g. including data)
- Is free of charge; no author fees, nor any other fees

Waiste of time or success?

- This issue is rather of organisational nature than of a technical one
- Success depends on the researchers and on the faculty leaders
- **There must be high involvement from the administrative sector**
- Mandated? Rewards?

Visibility brings success!

Thank you!

References

- Carr, Leslie, Wendy White, Mark Weal:
Research Assessment and a Diverse Role for Repositories. Saatavissa:
<http://eprints.ecs.soton.ac.uk/20842/> (viitattu 21.1.2011)
- Doorenbosch, Paul & Barbara Sierman:
Institutional Repositories, Long Term Preservation and the Changing Nature of Scholarly Publishing.
Saatavissa:
[http://or2010.fecyt.es/Resources/documentos/GSubstracts/InstitutionalRepositories_LongTermPreservati
on_etc.pdf](http://or2010.fecyt.es/Resources/documentos/GSubstracts/InstitutionalRepositories_LongTermPreservati
on_etc.pdf) (viitattu 21.1.2011)
- Fifteen Common Concerns – and Clarifications. Saatavissa:
<http://www.sherpa.ac.uk/documents/15concerns.html>
- Harnad, S. and Brody, T. (2004). Comparing the Impact of Open Access (OA) vs. Non-OA Articles in the Same Journals. D-Lib Magazine, vol. 10 No. 6, June. Saatavissa:
<http://www.dlib.org/dlib/june04/harnad/06harnad.html> (viitattu 21.1.2011)
- Swan, A. (2010). The Open Access Citation Advantage (2010). Technical Report , School of Electronics & Computer Science, University of Southampton. Saatavissa: <http://eprints.ecs.soton.ac.uk/18516> (viitattu 21.1.2011)
- Swan, A. & S. Brown (2005). Open Access Self-Ariving : An Author Study. Saatavissa:
<http://cogprints.org/4385> (viitattu 21.1.2011)