

Digital Publishing : everything you need to know

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TECHNISCHE
UNIVERSITÄT
DARMSTADT

Digital Publishing - everything you need to know

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digital publishing

Notes on the Online Seminar

- You are visible to other participants. If necessary, change your name in the list of participants.
- For questions please use the chat.
- Breakout rooms are used for exercises and individual support.
- **Materials will be made available through the chat.**
- In the shared screen you can also interact as a participant: at the top of "Optionen anzeigen" "Anmerken". The "Arrow" function adds an arrow with your name to the shared screen.
- Use the reactions in the list of participants:



Raise your hand if you have questions, problems or comments



Approval / exercise completed



negation / exercise not yet completed

1. Publication cycles
2. Author rights and usage rights
3. First steps in Open-Access
4. Open-Access policy
5. Terms of research funders
6. Publication guidelines

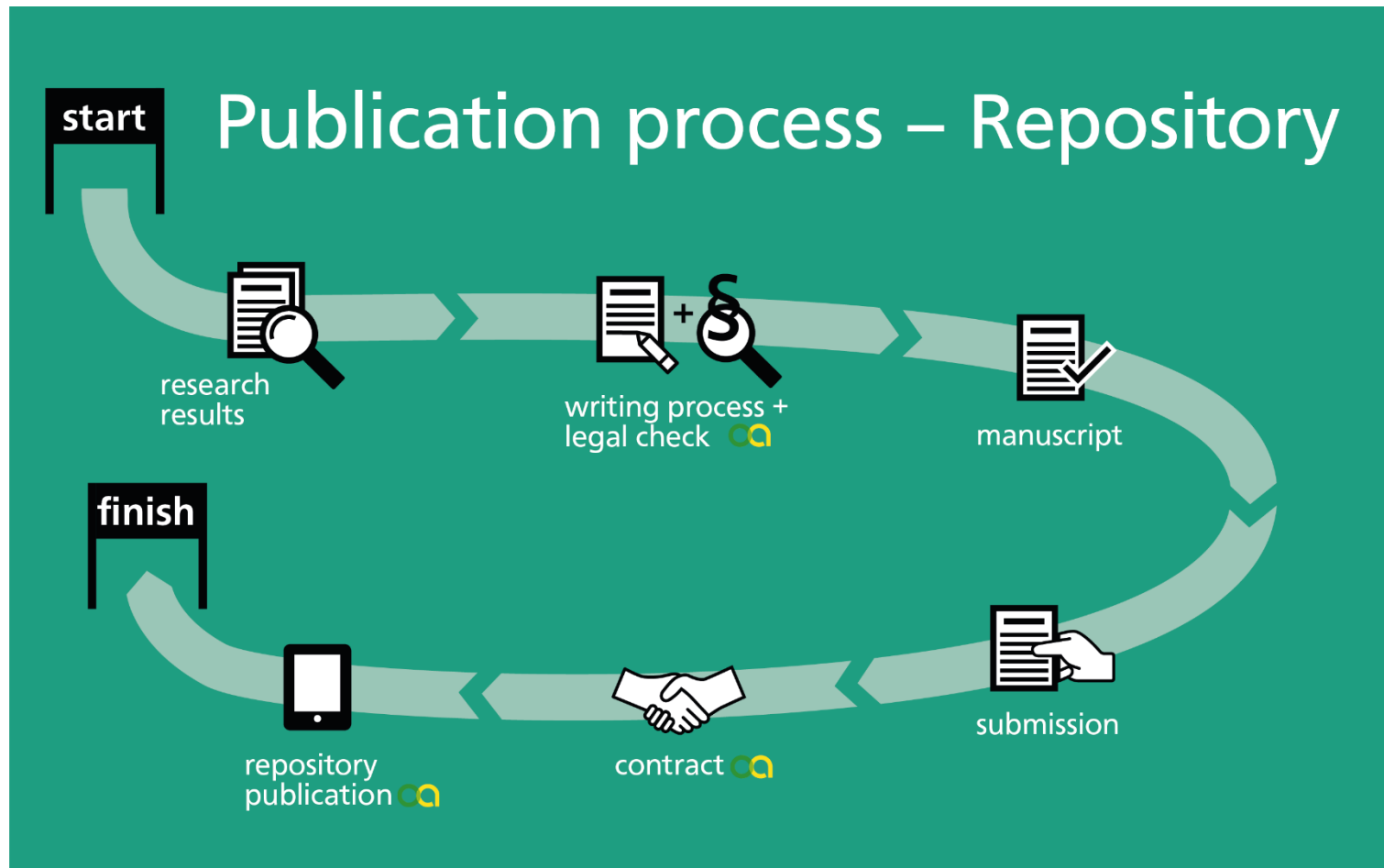
Whiteboard – Your expectations

What are your expectations on this meeting?

Please answer those questions on the whiteboard

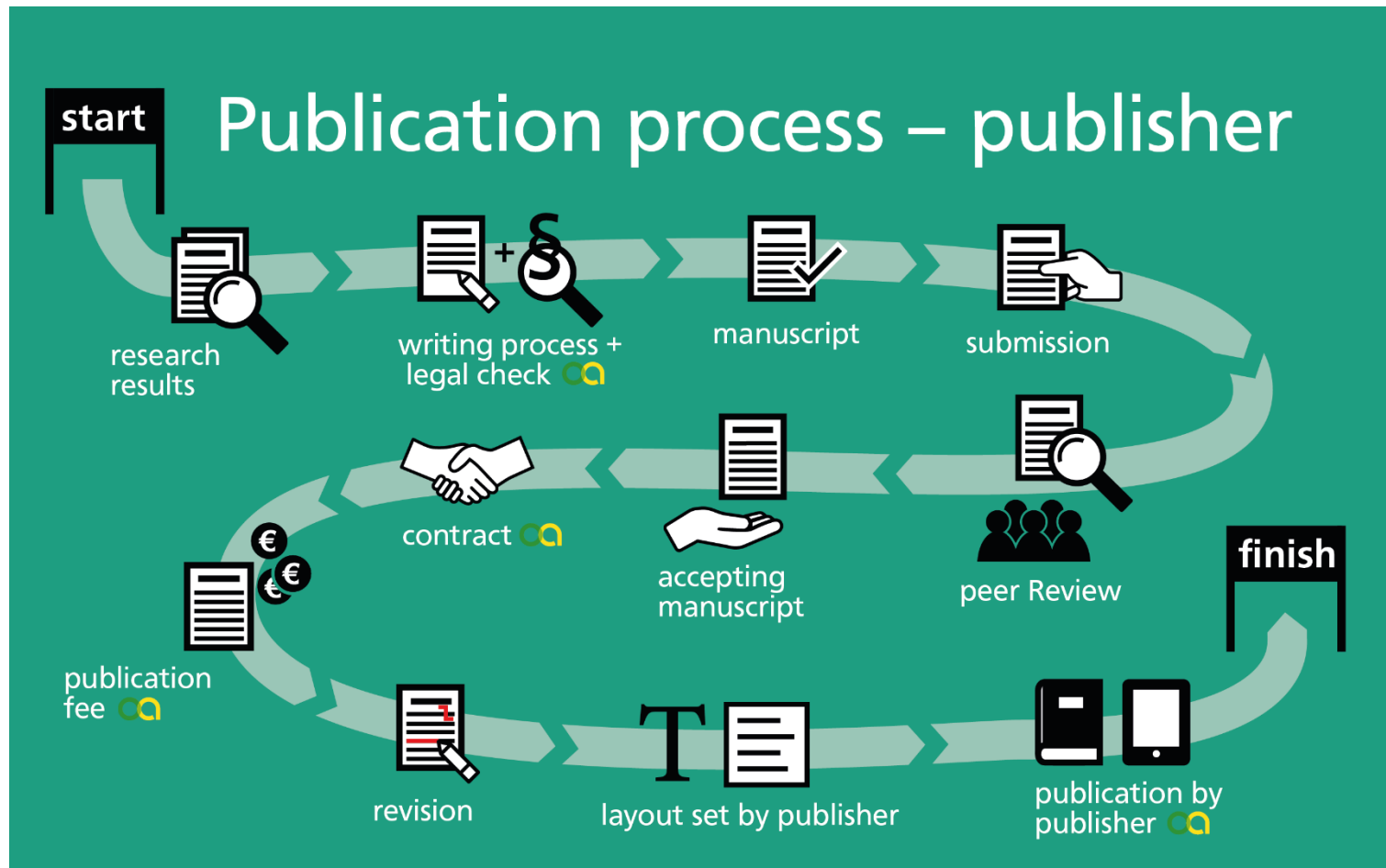
time: 10 minutes

1. Publication cycles



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1. Publication cycles



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2. Autor rights

→ author is the work's creator [§ 7 UrhG](#)

Author personal rights [§§ 12-14 UrhG](#)

- initial publication
- Recognition of authorship
- Protection against disfigurement

Author rights of exploitation [§§ 15-24 UrhG](#)

- replication (permanent and temporary)
- Distribution
- Accessibility for the public
- presentation, performance, demonstration

2. Author rights

What rights of exploitation are transferred upon publication?

- publication [§ 12 UrhG](#)
- replication [§ 16 UrhG](#)
- distribution [§ 17 UrhG](#)
- Upon publication in data networks:
Accessible for the public [§ 19a UrhG](#)
- non-exclusive right of use or exclusive right of use [§ 31 UrhG](#)

[Transfer of right at TUprints](#)

2. Author rights

Publishing contract

- Author is entitling (non-exclusive or exclusive) rights for (certain) types of use.
- Freedom of contract:

Contract conditions are negotiated between the contracting parties.

→ exception:

Since 2014, inevitable secondary publication right (cf. [§ 38 \(4\) UrhG](#))

- **read the publishing contract and modify if need be!**

- Delete passages for the transfer of exclusive right for all sort of use

[Information on rights and licenses](#)

3. First steps into Open Access

Green road: secondary publishing, e.g. on the institutional repository



Golden road: Open Access publisher or Open Access journal

<http://open-access.net/community/materialien/>

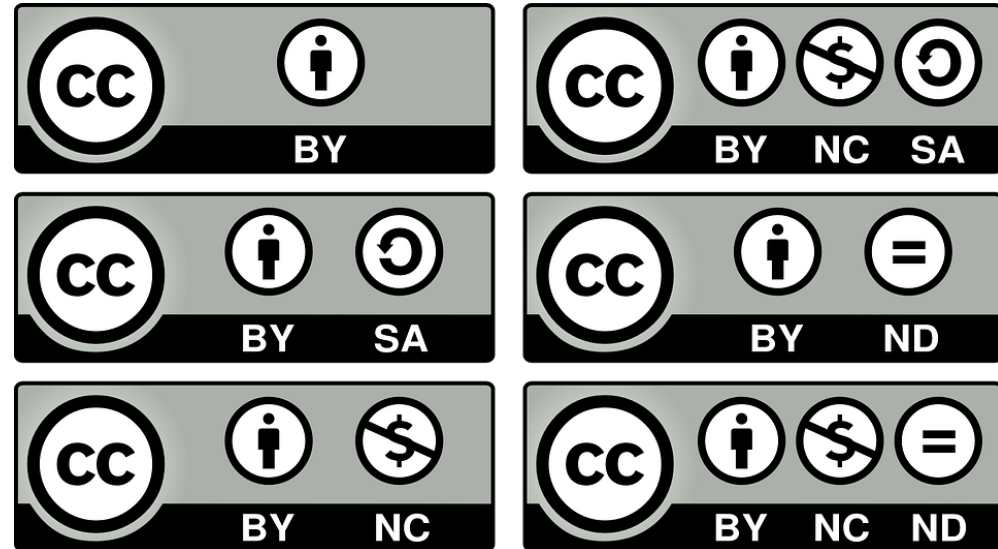
Information on Open Access, rights and licenses at

www.ulb.tu-darmstadt.de/dpub

3. rights of use, CC-licenses

- **creative commons (CC):** non-profit organization, which provides assistance with ready-made license agreements for originators for the clearance of legally protected content.

- [Six license agreements](#)



Presentation: „Open Access an der TU – Forschung und Lehre besser sichtbar machen “ of Gerald Langhanke, Christian Bieberstein 23.10.2017, <https://tuprints.ulb.tu-darmstadt.de/6912/> slide 29 (last access 12.11.2020)

- TU Darmstadt recommends license CC-BY

FAIR principles

The main objective of the FAIR principles is the optimal processing of research data for man and machine.

- To be Findable
- To be Accessible
- To be Interoperable
- To be Re-usable

https://www.forschungsdaten.org/index.php/FAIR_data_principles

Use-cases for CC-licences

- 1. case
 - Exclusive rights were given to the publisher
 - Which law or cc-licence is allowed? Does the author have to be cited?

- 2. case
 - The rights are with the author
 - Granted the non-exclusive rights to the publisher and has chosen a cc-licence which only states that the author has to be cited
 - What is the correct cc-licence?

- 3. case
 - The rights are with the author
 - Granted the non-exclusive rights to the publisher and has chosen a cc-licence which only states that the author has to be cited and the work has to shared under same conditions.
 - What is the correct cc-licence?

4. TU Darmstadt's OA Policy

Survey concerning the OA Policy

Time: 10 minutes

[OA at TU Darmstadt \(ULB Website\)](#)

4. OA policy at TU Darmstadt

- TU Darmstadt supports initiatives, which are following the aim of the [Berlin Declaration](#) and has dismissed an Open-Access policy in 2019.
- Formulations of eight operation guidelines in [hoch3 Ausgabe 5/2019, S. 4](#)
- Support of implementation of the eight operation guidelines via offerings of the team for digital publishing.

I. Operation guidelines with regards to OA policy

„Publish your research results preferably via Open Access (OA), either in specialized electronic publications or on TU Darmstadt’s institutional repository (TUprints). If possible, choose for your research results the Creative-Commons license CC-BY, which enables a maximum of distribution upon naming of author.“

OA policy (from: Open Access policy of TU Darmstadt, 2019)

„TU Darmstadt supports primary publications under a free license, preferably a Creative-Commons-license (CC-BY), published, (...)

Support at TU Darmstadt

for I. operation guidelines



- [TUprints](#)
Open Access repository of TU Darmstadt
- [possibilitites for grants and financing](#)
 - Open Access publication funds
 - Support with negotiations for publisher's discount
 - [Project DEAL](#) (Wiley, Springer)

Support at TU Darmstadt

for I. operation guidelines



- Publication consulting
- [Journal hosting](#)
Support with publication of Open Access journals

II. Operation guidelines for OA policy

„Use for publications, which have already been released in printed and fee-based journals or in other journals, the possibility of secondary publication. With TUprints, you will have a repository at TU Darmstadt which enables you to make your work accessible as full text simultaneously or upon expiration of a deadline.”

(...) members of TU Darmstadt that use their right of secondary publication and make their publications also accessible on repositories (esp. TUprints), (...)

Support at TU Darmstadt

for II. operation guidelines

- [TUprints](#)
- [Secondary publication service](#)
 - Legal examination / obtaining rights
 - Consultation regarding licences
 - Publication on TUprints
- [Dissemin](#)

Tool for examination of possibilities of secondary publication incl. publication at TUprints
- consulting with regards to publication

III. operation guidelines for OA policy

„Don't transfer publishers exclusive rights of use. Check publisher's contract before closure and add, if possible, an addendum that secures you the non-exclusive rights of use. The non-exclusive rights of use allows you a secondary publication on TU Darmstadt's repository.“

(...) upon closure of contract of publisher contracts only non-exclusive, not exclusive rights of usage to be transferred, (...)

Support at TU Darmstadt

for III. operation guidelines



- text blocks for publisher's contracts
- Consultation for publication

IV. operation guidelines for OA policy

„The administrative charge for articles, that are charged for publications in OA journals, should not exceed the amount of 2.000 €, which has been determined by the Deutschen Forschungsgemeinschaft (DFG). You can obtain more information via the team for digital publishing (DPUB) of the Universität- und Landesbibliothek (ULB) on existing arrangements between TU Darmstadt and publishers, which benefit the publications of members of TU Darmstadt.“

**(...) the amount of Open Access fees that have been limited by the DFG,
(...)**

Support at TU Darmstadt

for IV. operation guidelines



- Open Access publication funds for journal articles
 - Support at price negotiations
- > attainment of discounts

V. Operation guidelines for OA policy

„Publish all of your research data, if possible, under a free license (CC-0 or CC-BY). Through this, the data is available for further scientific works and does not have to be re-raised. Orientate yourself by the „guidelines for the handling of digital data at TU Darmstadt.“

(...) to publish research data that was meant for publication or publications accompanying research data, if possible, under a free and open license and standards; cf. guidelines for processing digital research data at TU Darmstadt; https://www.intern.tu-darmstadt.de/media/daa_responsives_design/03_forschung_medien/forschungsfoerderung_2/gute_wiss_praxis/Leitlinien_Forschungsdaten_2015.de.pdf (...)

Support at TU Darmstadt

for V. Operation guidelines



- [TUdatalib](#)

Support of all members of TU Darmstadt

- Backup
- Archiving
- Publication
- Re-use

of research data

VI. Operation guidelines of OA policy

„you cannot only strengthen OA publications as author, but also as editor, evaluator or in an other role. Support existing OA publications, establish new ones, if your field isn't covered yet, or check if your transformation of your field is possible and of interest.“

(...) members of TU Darmstadt can contribute stronger as well as upon evaluation, editing and publication of Open Access publications, (...)

Support at TU Darmstadt

for VI. Operation guidelines



- [TUjournals](#)

Support with publishing of Open Access journals

- OA transformation consulting
- Publication consulting

VII. Operation guidelines of OA policy

„for OA publications a high quality is ensured through evaluation of experts in science (primary publications directly, secondary publications upon publishing process). Use the existing process to ensure quality assurance and impact measurement and help establish processes for OA visibility and appreciation at TU Darmstadt and above.“

(...) processes for quality assurance and impact measurement or establishment, which rely on Open Access publications and that contribute to gaining scientific reputation, (...)

Support at TU Darmstadt

for VII. Operation guidelines



Service in future: mechanical evaluation of text files (XML)

VIII. Operation guidelines of OA policy

„Open Educational Resources (OER) are educational material (video, text etc.), which are available under a free license for free use and editing. Provide suitable digital teaching material on a platform like OpenLearnWare.“

(...) digital teaching material (e.g. recordings etc.) after previous examination in accordance of Open Educational Resources, which are made accessible under a Creative Commons license via repositories (e.g. OpenLearnWare)

Support at TU Darmstadt

for VIII. operation guidelines



- Center for Educational Development and Technology
 - Didactic training and consultation
 - Qualification for students in key competences
 - Support with scientific writing
 - ...

Further support offerings

- consultation hour and workshops for digital publishing
- Coffee lectures
Short presentations with regards to different OA topics
- OA/OER in research and science
Workshop for OA and OER for scientists
- OA/OER folder
Information on OA and OER for newly appointed professors
- Professor meeting
Annual update for OA in existing events

Further support offerings

- consultation for project proposal and agreement of aim
Consultation on creating project proposals in the OA field
- focus on agreement of aims of departments
Assistance with implementation of already existing aim agreements
- OA/OER pitch
Presentation of OA/OER via members of TU with experience
Information on services / workshops via TU employees
- signature service for the publication of thesis on TUprints
- Offer of information for the administration
- Information on OA for administrative staff

5. Whiteboard

Research promoters' standards

Write all criteria, ideas and recommendations on the whiteboard

time: 10 minutes

5. Research promoters' standards

DFG

- scientists are supposed to publish their results OA
[Guidelines for usage for subsidy agreements \(DFG\)](#), page 41

BMBF

- [Open Access in Germany \(BMBF\)](#), page 8
 - scientists are „obliged“ to publish OA
- [Guidelines for supported projects \(BMBF\)](#), Post-Grant-Fund
 - articles up to 2.400 € will be taken over
 - A blocking period of 12 months max. is possible

5. Research promoters' standards

BMBF (sequel)

- [The future is open, OA info leaflet \(BMBF\)](#), page 12
 - Funding conditions include the Open Access clause: scientific papers are supposed to be published OA instantly (gold) or deposited in an repository after the embargo period (green)
- [Guidelines for funding of projects to advance transformation to OA \(BMBF\)](#)
 - Digital strategy: 70% of all scientific publications in germany are to be published exclusively or additionally OA until 2025

EU (Horizon 2020)

- sponsored projects must publish results OA
- [Guidelines for Open Access and research data](#)
- minimum requirements: green OA after 12 months max. as post print
- Verification of OpenAIRE

6. Publication guideline

- The senate at TU Darmstadt has determined [the publication guideline](#) on 16-Feb-2019. It has become affective since 01-Feb-2020.
- This publication guideline's target is to increase the visibility of your research results and the allocation to TU Darmstadt and is mandatory for all members of TU.
- Further information can be found on our website: www.ulb.tu-darmstadt.de/publikationsvorgaben

List of references

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- Publishing and Open Access, www.ulb.tu-darmstadt.de/dpub (last access 12.11.2020)
- TUpriints - the university's Open Access repository, <https://tuprints.ulb.tu-darmstadt.de/> (last access 12.11.2020)
- Publication Guideline, <http://www.ulb.tu-darmstadt.de/publikationsrichtlinie-en> (last access 12.11.2020)