



Czech Technical University in Prague

CENTRAL LIBRARY

University library – support to university scientific journals

Lenka Nemeckova

Iva Adlerova

Ilona Trtikova

Marta Machytkova

Czech Technical University in Prague – Central Library

Outline

- ▶ Introduction
 - ▶ Scientists' publishing behavior
 - ▶ Publishing standards
- ▶ Journals published at the library
- ▶ Further university peer-reviewed journals and proceedings
 - ▶ Cooperation and experience

Background

- ▶ Fact 1:
 - ▶ National R&D assessment is used to assess performance of academic staff and researchers
- ▶ Fact 2 (R&D assessment criteria):
 - ▶ Journals with Impact Factor
 - ▶ Journals indexed by Scopus (not indexed by WoS in parallel)
 - ▶ Conference papers indexed by WoS/Scopus
 - ▶ Books and chapters
 - ▶ Patents
 - ▶ Low support of outputs of local importance in engineering
- ▶ Fact 3 (consequences):
 - ▶ Researchers strive for producing only assessed outputs
 - ▶ Strive for internationally recognized outputs

Consequences

- ▶ Pursuit for money under pressure
- ▶ Shifting research activities and outputs
- ▶ Balancing at the edge of publication ethics
 - ▶ Self-plagiarism, „salami publications“, „minimal publishable units“, self-citations
- ▶ Drain of authors even from high-quality local journals
- ▶ Strive for “being international”
- ▶ Strive to have everything indexed by WoS or Scopus without understanding their philosophy

How can university libraries help?

Publication toolkit

- ▶ Support to authors, journal editors, conference organizers
- ▶ Help with „the minimal“ formal criteria of current academic publishing
 - ▶ Implementing publishing standards
 - ▶ OJS, DOI, CrossCheck, Cited-by linking, ORCID, institutional repository
 - ▶ Guidance
 - ▶ Open Access publishing (Gold/Green OA)
 - ▶ Copyright issues, CC licensing
 - ▶ DOAJ registration
 - ▶ Journal quality evaluation
 - ▶ WoS/Scopus indexing criteria

Experiences in publishing support to peer-reviewed, high-quality outputs

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Support to journal editors and conference organizers

- ▶ Requirements on international scientific publications
 - ▶ Editorial board structure
 - ▶ Quality evaluation
 - ▶ Editorial process
 - ▶ Publishing standards
- ▶ Criteria by WoS/Scopus summarized at library website
- ▶ Providing publication toolkit
- ▶ Ideal – work with editors since the planning and preparatory phase

Acta Polytechnica

- ▶ Published since 1961
- ▶ Indexed by Scopus since 2011
- ▶ Editorial office - part of the library since 2013
- ▶ Focused on high-quality outputs
- ▶ Supporting young researchers
- ▶ Our „pilot“ journal in terms of implementing publishing standards
 - ▶ OJS, DOI, CrossCheck, institutional repository automatic archiving, OA standards, CC, DOAJ
 - ▶ In progress: ORCID, Cited-by linking

Acta Polytechnica CTU Proceedings

- ▶ Proceedings series founded in 2014
 - ▶ Assigned ISSN, ISBN
- ▶ Editorial office – also part of the library
- ▶ Support to high-quality conference proceedings throughout all CTU disciplines
- ▶ Filling the desperate gap for a university proceedings series
- ▶ Plan to submit for evaluation to Scopus

Neural Network World

- ▶ Published by Faculty of Transportation Sciences in cooperation with Technical University of Ostrava
- ▶ Published since 2000
- ▶ Indexed by WoS, IF 0,479 (2014), increasing tendency
- ▶ Support
 - ▶ Cooperation started in 2013
 - ▶ DOI, CrossCheck in progress, OJS in progress

Geoinformatics FCE CTU

- ▶ Published by the Faculty of Civil Engineering
- ▶ Published since 2006
- ▶ Support
 - ▶ Cooperation started in 2014
 - ▶ OJS, DOI, ORCID, OA standards, CC, DOAJ, CrossCheck in progress

Civil Engineering Journal

- ▶ Published by the Faculty of Civil Engineering
- ▶ Published since 1992 (print)
- ▶ Redesign and revival in 2015
- ▶ Support
 - ▶ Cooperation started in 2015
 - ▶ DOI, OJS in progress, CrossCheck in progress
 - ▶ Further plan: OA standards, CC, DOAJ, ORCID

Support to conference organizers

- ▶ Criteria by WoS/Scopus summarized at library website
- ▶ Individual consultations in similar issues related to meeting WoS / Scopus criteria for proceedings
- ▶ Some editors usually ask a posteriori, our task is to help finalize and submit the proceedings
- ▶ Offer to publish selected proceedings in APP

Benefits for the editorial offices

- ▶ Guidance in publishing standards and formal criteria of the outputs
- ▶ Providing already implemented and tested publishing standards
- ▶ Technical support to the publishing standards
- ▶ Effect
 - ▶ Increase in output quality
 - ▶ Increase in the publications' competitiveness

Lessons learned at the library

- ▶ Great continuous feedback from the researchers
- ▶ Beneficial to understanding our users as publishers
 - ▶ We learn how researchers think and publish
 - ▶ We learn their priorities
- ▶ We learn all behind editorial process
- ▶ Editors learn the librarian perspective
- ▶ All this just thanks to having the editorial office and publishing activities in the library

Conclusion

Valuable synergetic cooperation by sharing editorial and library perspective and experience

Benefit to the forthcoming career of young scientists

Coaching scientists in publishing literacy





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**Any questions, comments?
Thank you!**

Lenka Nemeckova (lenka.nemeckova@cvut.cz)

Iva Adlerova (iva.adlerova@cvut.cz)

Ilona Trtikova (ilona.trtikova@cvut.cz)

Marta Machytkova (marta.machytkova@cvut.cz)