

Why Overlay Journals for University Repositories May Increase the Visibility of Research in Small Scientific Communities

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Introduction

- The scientific publishing world is changing rapidly

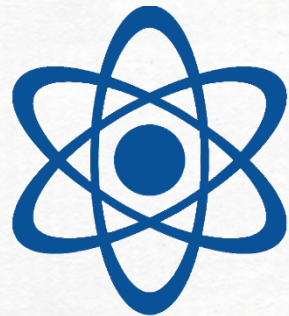


- Many universities have moved to the role of the creators of digital publishing platforms

Overlay journal

- An overlay journal is a journal that does not publish any original articles but rather selects articles that exist elsewhere, adds certain value to the selection, and publishes the results as a service to its user base (Van de Sompel *et al.*)
- The purpose:
 - to add a guarantee of quality to the existing content by providing peer review
 - to transform the repository into a proper scholarly publishing medium

- Restricted to:

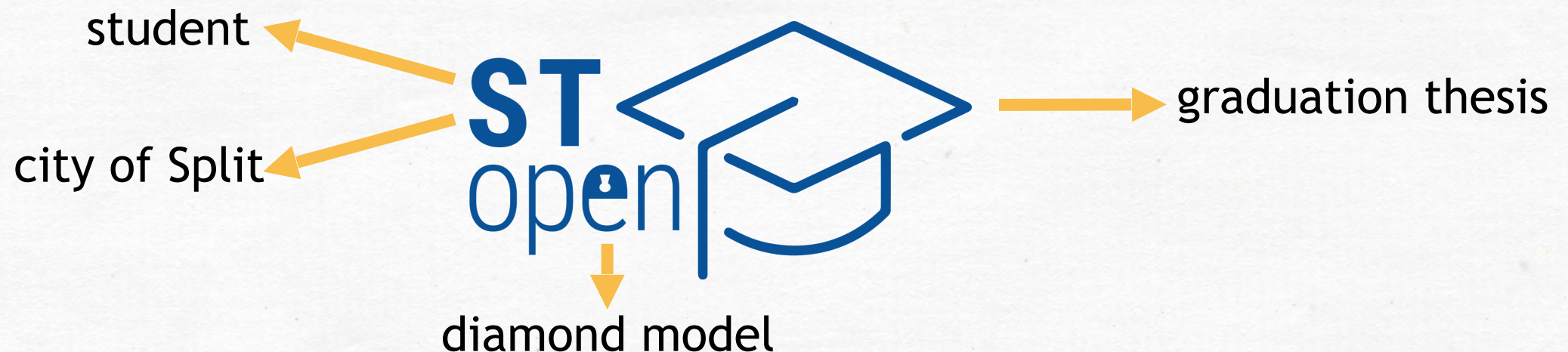


$$\begin{array}{l} 2 > -3 \\ 0.999... = 1 \\ \pi \approx 3.14 \\ \sqrt{2} \\ 5^{2^3} \\ (1 - 2) + 3 \\ 101_2 = 5_{10} \end{array}$$



ST-OPEN

- A new type of overlay journals that has a broad multidisciplinary scope
- Promotion of interdisciplinary collaboration across university schools and departments
- Focus: **graduate student research**

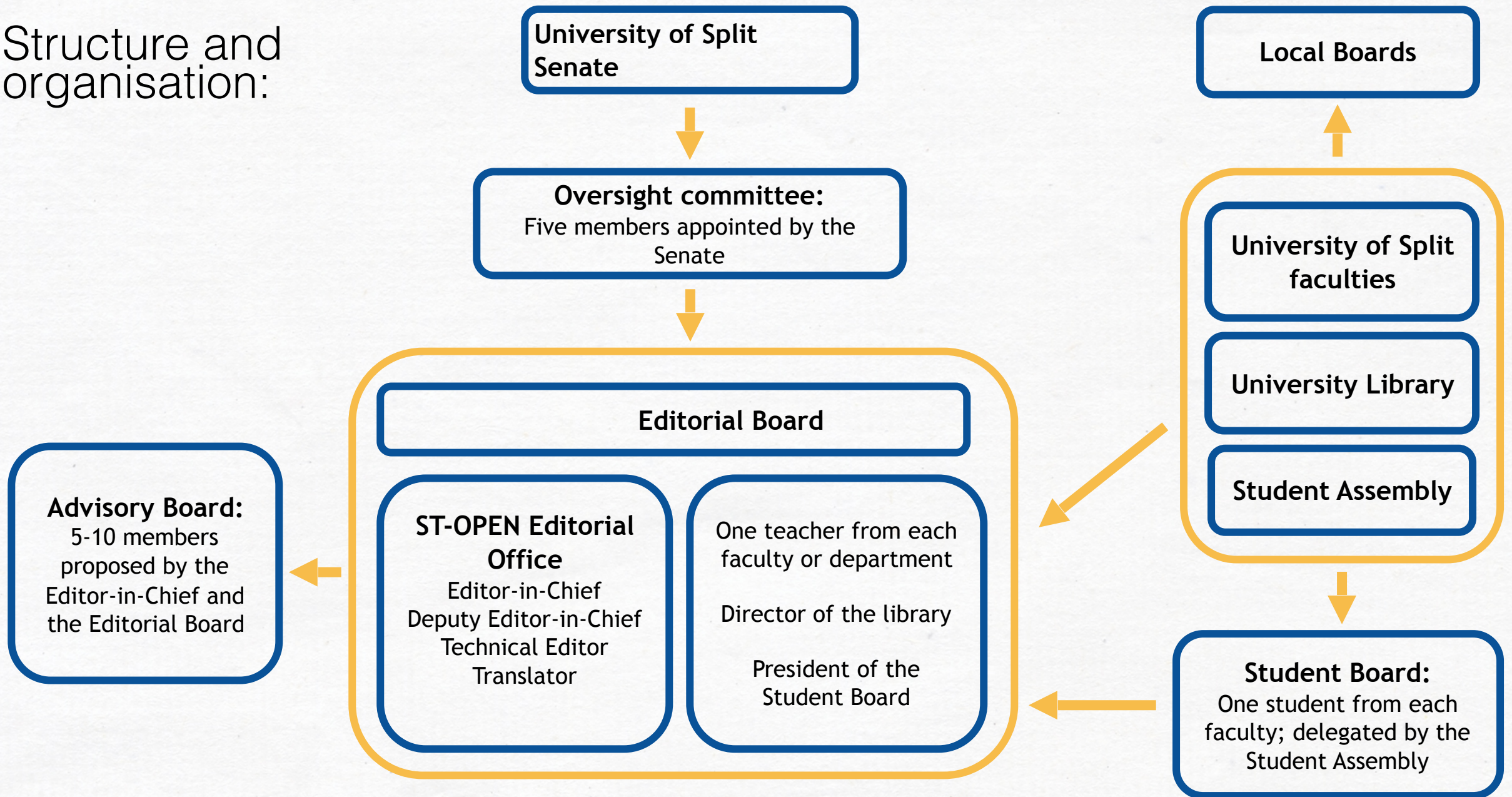


Aims

- **1st aim:** practical training of students in scientific publishing
 - *This will prepare future researchers for their research/academic careers*
- **2nd aim:** to increase scientific production and global visibility for the scholarly research of the University of Split
 - *Graduation theses will be transformed into the scientific paper and translated to English*



Structure and organisation:



Editorial Team

EDITORIAL OFFICE

- Editor-in-Chief, Deputy Editor-in-Chief, Technical Editor



EDITORIAL BOARD

- Our editorial board is large, including at least one member from each faculty
- “Satellite” academic editorial boards can be formed at each faculty

STUDENT BOARD

- Education and dissemination



Editorial policies

- ST-OPEN focuses on selecting and peer reviewing graduation theses



other
Croatian
universities



- National repository of all bachelor and master theses
- University of Split: 16 departmental repositories + University Library

- The ST-OPEN editors work with the authors, using the author-helpful policy developed by Croatian Medical Journal

Editorial process

- There are three ways how ST-OPEN acquires manuscript submissions:
 1. Documents deposited in DABAR selected by the Editorial Board
 2. Articles selected by the editors, recommendation from an expert source, and an offer of a DABAR document by its author(s)
 3. Direct submission of a manuscript to the ST-OPEN, in exceptional cases



[MAKE A SUBMISSION](#)

1. Editorial selection

- Editors first select potentially interesting DABAR documents for consideration
- The editors insist only that the work is original and interesting
- The authors are then invited for cooperation in transforming the document into a scientific article
- The process is done in Croatian

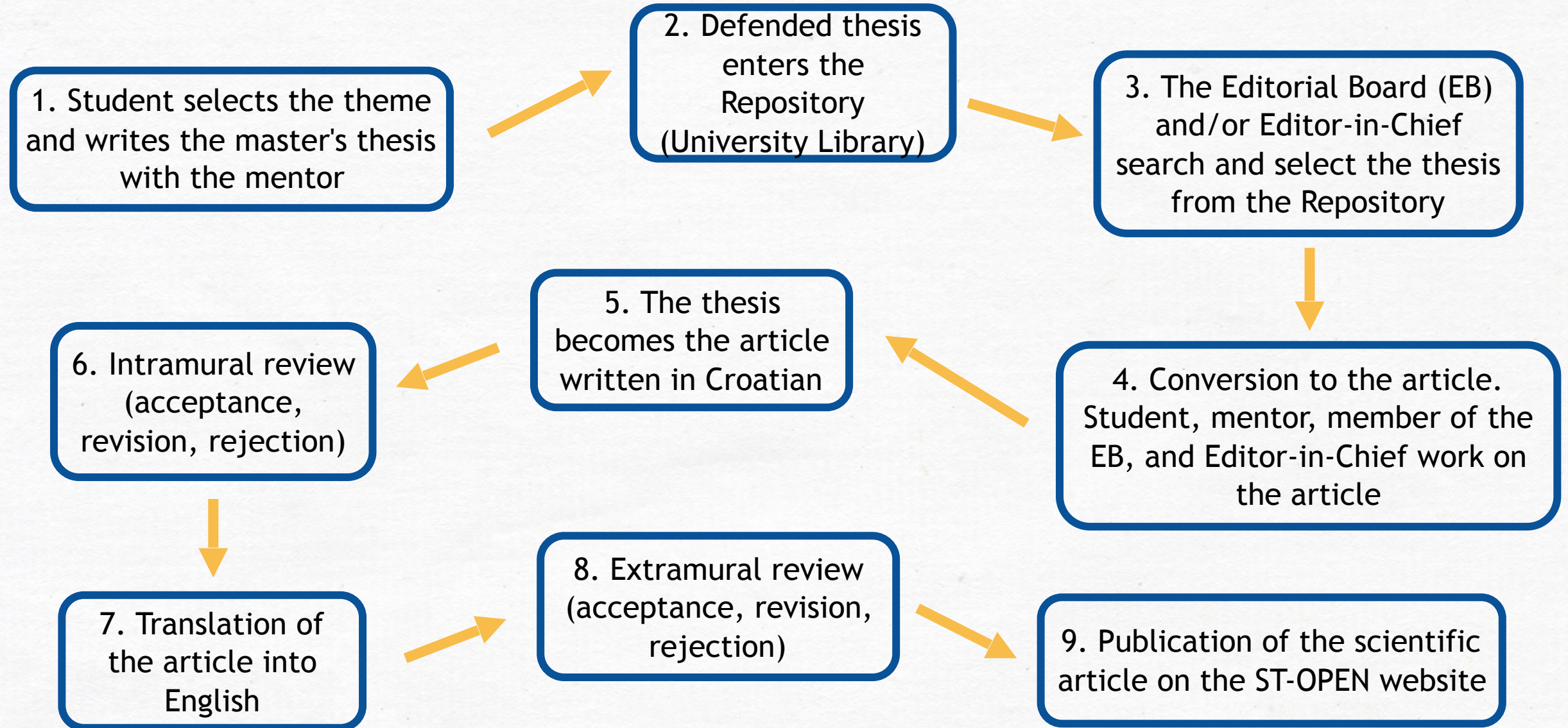
2. Intramural review

- The original manuscript in Croatian is entered in the journal's OJS program and sent for an official intramural review
- The review is performed by the Editorial Board members or experts + students
- The authors are expected to keep their submission with the ST-OPEN until the final decision of the editor
- It is an educational phase and the editors offer necessary assistance in editing the manuscript

3. Extramural review

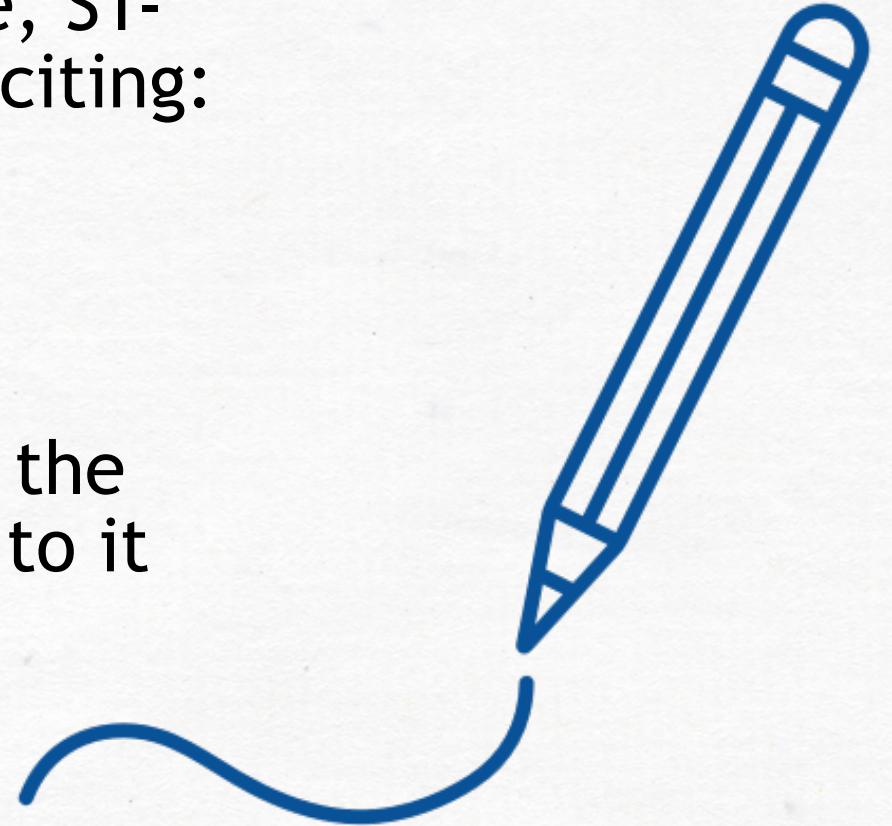
- After the first peer review step, the article is translated into English and sent out for external peer review
- The review process is single blinded
- If the reviews are not unfavourable, the article is sent back for eventual revisions
- After acceptance, the manuscript is deposited in DABAR and published in ST-OPEN

Scheme of the editorial process:



Citing literature

- Because of its multidisciplinary profile, ST-OPEN accepts two styles of literature citing:
 1. Vancouver style
 2. APA style
- The authors are free to choose one of the styles and should then strictly adhere to it



Data management

- ST-OPEN follows **F**indable **A**ccessible **I**nteroperable **R**eusable



- Depositing raw data and metadata related to the results reported in a submitted manuscript are strongly encouraged
- The use of DABAR data repository is strongly encouraged

Conclusion

- Some 2000 students per year graduate from the University
- Good result: to transform 10% of theses into research articles
- Without ST-OPEN, most of this work would never be published outside the theses written in Croatian

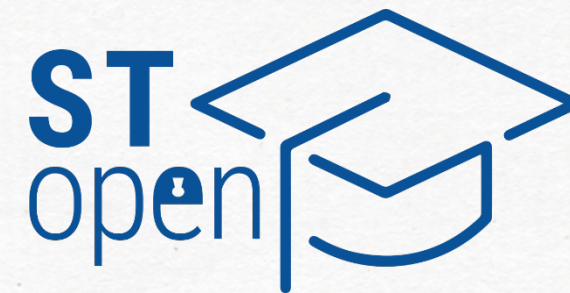
• ST-OPEN →

Work in progress



More info

- Webpage: <http://st-open.unist.hr/>



- The full text of the article describing ST-OPEN is published in the *European Science Editing*
 - Marušić M, Tomić V, Gudelj D, Wager E, Marušić A. University repository overlay journal - increasing the quality and visibility of student research at the University of Split, Croatia. *European Science Editing*. 2019;45(2):39-41

Thank you
