Building a university Open Access scholarly publishing environment

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MOST COMMON FAILURES BY AUTHORS

YOUNG RESEARCHERS
Young authors are not good in reasoning, in discussing positive and negative aspects of their findings in compare to the cited literature. They are not good in objective evaluation of the contribution of their good work. High-quality experimental data versus low-quality presentation. Poor promotion of their own work, their results and contribution.

Poor title, abstract and keywords.
Absence of comprehensive literature review as a background for their work and experiments.
Poor discussion – absence of real discussion, poor comparison of presented outcomes with the current trends and findings.
The contribution of the experimental work is not highlighted.
Incorrect references – quantity, recency, form, self-citations.

ALL AUTHORS
Not reading and not following guide for authors.
The submission is rather a technical or laboratory report than a research paper – poor introduction, not enough background literature.
Too few cited references as a result of proper information retrieval.
Citing only comprehensive textbooks, encyclopedias, course books.
Self-citations, using passages from their earlier works (easily discovered by Similarity Check).

LIBRARY
Cooperation between editorial office and the library (information education dept., research support dept.), especially in terms of courses, classes, sharing of findings - user needs and requirements.

TOPICS
Open Access, Research data
Predatory publishers
Copyright issues
Publication ethics
Citing
Avoiding plagiarism
Literature search
Academic writing
Author identifiers
Bibliometrics

COORDINATION
Courses, lectures, seminars
Cooperation with library on classes for young PhD students
Cooperation with professors and university departments
Topics of interest to the academic community
Special courses for PhD students in academic writing
Special invited lectures at CTU conferences

SYSTEMS & SERVICES
Administered by the library and provided to all university units, above all to other university journals and conferences.

OJS
DOI
SIMILARITY CHECK
ORCID
REPOSITORY
HELP with meeting indexing database criteria

FUTURE PLANS
Open Access monograph platform for various multimedia document types and contents, live monographs etc.

EDITORIAL OFFICE
The Editorial Office as a part of the CTU’s Central Library cooperates with all library units. This synergy allows library to be an integral part of the university and a beneficial partner to all researchers.

Editorial Board
The Editorial Board is chaired by the Vice-Rector for Science, Creative Activities and PhD Studies and consists of senior researchers representing individual faculties.

Journals:
Acta Polytechnica
Peer-reviewed Open Access research journal published since 1961. Publishes original scientific research work of international community of authors from the entire spectrum of engineering disciplines and fields of mathematics and physics.
Indexed by: Web of Science ESCI, Scopus, CAS, Inspic, EBSCO, DOAJ.

Acta Polytechnica CTU Proceedings
Peer-reviewed Open Access conference series published since 2014. It is focused on publishing proceedings from conferences organized or co-organized by the CTU in Prague.
Indexed by: DOAJ, just accepted to Scopus. Selected volumes are indexed by Web of Science.

KEY EXPERIENCE
Reasons for rejecting submissions
Editor feedback
Papers out of the journal scope.
Incorrectly formatted, submission does not follow the guide for authors.
Abstract in the form of introduction, too general keywords, missing discussion.
Plagiarism detected by Similarity Check.
Reviewer feedback
No original contribution.
Recycled submissions.
Insufficient research methods, poor research data.
Insufficient and irrelevant discussion and conclusions.
Poor English.
Too many self-citations.

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