

STEMskiller

Nástroje na pomoc při psaní v cizím jazyce

Eliška Skládalová

Vaše věda, naše podpora. Služby NTK na cestě za úspěšným výzkumem

08. ledna 2025



I. STEMskiller

- Vznik
 - Stephanie Krueger
 - Jak může posloužit?
 - Rozsáhlá kompetenční mapa anotovaných, kvalitních a volně dostupných zdrojů

STEMskiller

SKILL SET MAP FOR MENTORS OF EARLY CAREER RESEARCHERS

Definitions, annotations, and links to high-quality open educational resources in English useful in guiding students towards excellence. [\[Read more...\]](#)

Competencies are grouped into four areas, with subsections:

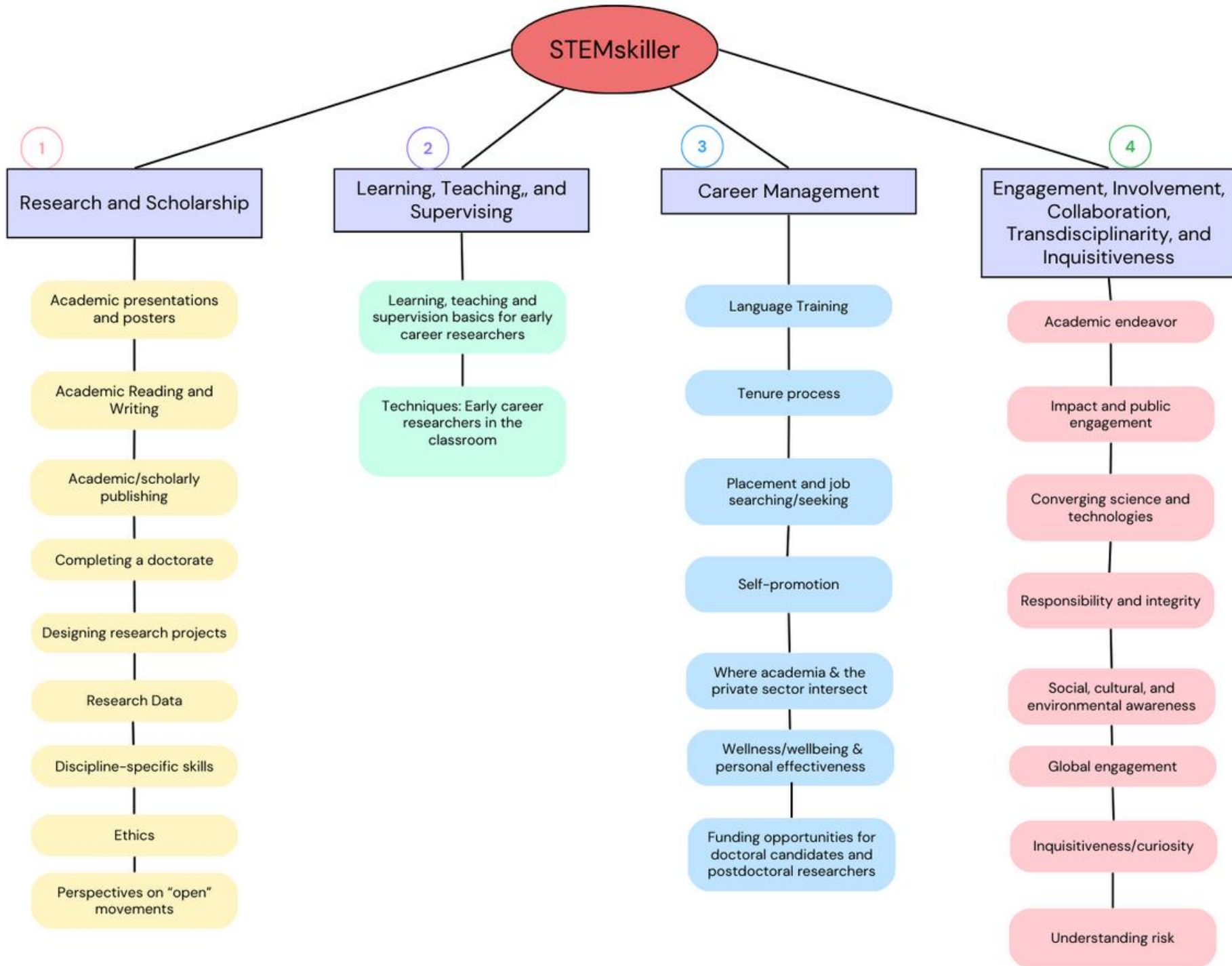
1. Research and scholarship
2. Learning, teaching, and supervising
3. Career management
4. Engagement, involvement, collaboration, transdisciplinarity, and inquisitiveness

You can also [browse topics A-Z](#)

Contribute to our effort:

- [Provide peer review for annotations](#)
- [Propose high-quality open resources in English](#)





Doktorand v oboru environmentální vědy pracuje na výzkumu udržitelných zemědělských postupů a musí poprvé publikovat článek v časopise. Školitel, který v té době právě podává žádost o grant, nemá tolik času, aby stíhal se studentem vše pečlivě a dopodrobna probrat.

Problémy:

1. Student vědecký článek zatím nikdy nepsal, nemá dostatečné zkušenosti se strukturou a formátem.

Co-authorship

Definition:

Academic journals and scholarly communities typically provide ethics guidelines regarding co-authorship.

Useful resources on Co-authorship:

CASRAI. (n.d.). CRediT - Contributor Roles Taxonomy. <https://casrai.org/credit/>

Describes 14 role typically played by contributors to scientific scholarly output.

PhD OnTrack. (n.d.) Co-authorship. <https://www.phdontrack.net/share-and-publish/co-authorship/>

Introduces the concept of ethical guidelines, outlines central questions of co-authorship, discusses how to handle authorship disputes, provides a concise description of academic integrity, and provides a list of further reading.

Useful resources on Research articles:

Duke University. (2021). Text Recycling Research Project Resources for Researchers. <https://textrecycling.org/resources/for-researchers/>

Tips for navigating issues surrounding the recycling texts for multiple outputs. Includes best practices and a guide for researchers.

Or, D. (2019). *Writing a scientific paper*. https://ethz.ch/content/dam/ethz/special-interest/usys/ibp/soil-terrestrial-env-physics-dam/education/scientific_comm/actual/Writing_scientific_paper_ethz_2019.pdf

Presentation about structure and format, outline, elements, examples, ethics.

Máte již za sebou vydaný článek/práci a chcete vědět, jak ji můžete využít pro článek nový?

Struktura, formát, příklady.

2. Jak vybrat časopis? Nejistota při výběru důvěryhodného časopisu a obavy z predátorských publikací.

Detailní
guide s
příklady

Predatory journals (who can be trusted)

Definition:

Some publishers take advantage of the perceived need of early career researchers to publish and offer publication opportunities that are not viewed as reputable.

Useful resources on Predatory journals:

Eaton, S.E. (2018). *Avoiding predatory journals and questionable conferences: A resource guide*. University of Calgary. <https://files.eric.ed.gov/fulltext/ED579189.pdf>

A comprehensive guide including practical suggestions for researchers.

Co očekávat?

Publikovat
v open
access?

Useful resources on Publishing academic papers:

University of Manchester Library. (n.d.). *The publishing process – what to expect*. <https://www.library.manchester.ac.uk/services/research/pathways-to-publishing/publishing-process/>

Guidance on publishing, including explanations and activities for choosing the right journal, article preparation, and a publication strategy.

Open access publishing: what is scholarly publishing, history of open access movement, importance

Definition:

Scholarly publishers provide different mechanisms for providing scholarly information to different publics. "Open Access" publications are those made freely available to any reader in the world without payment on the reader's side. The European Commission is supporting open access and requires that publications resulting from Horizon-funded efforts be published in this way.

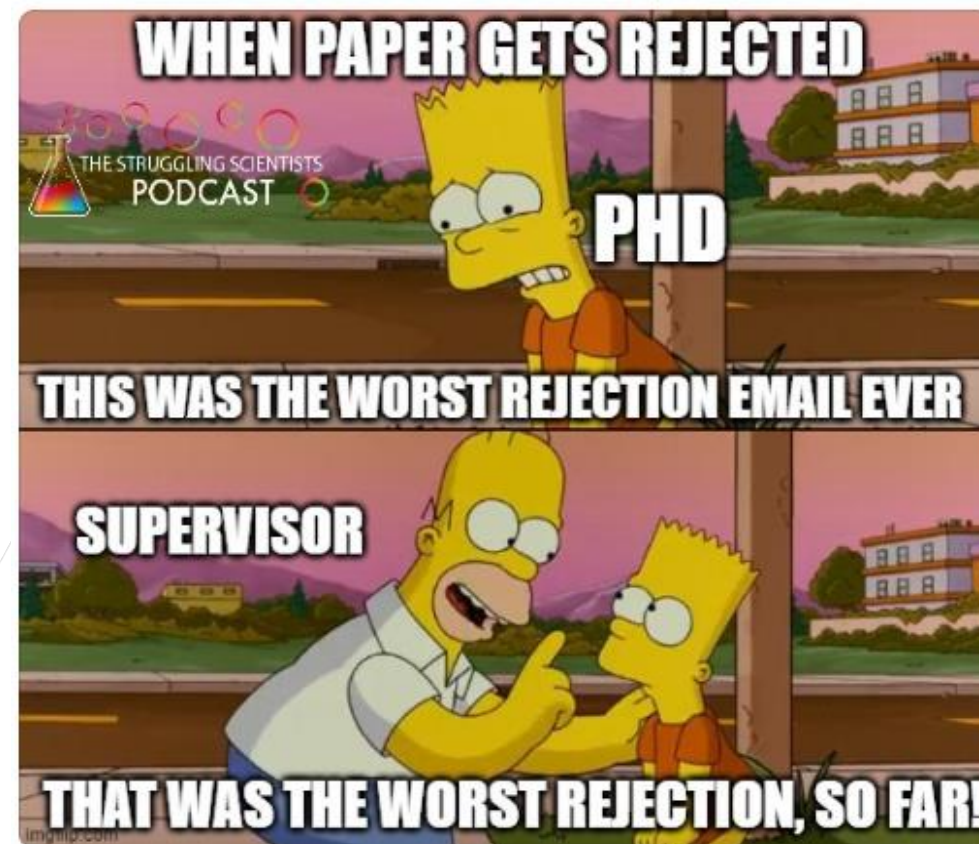
3. Doktorand vybral vhodný časopis, napsal článek (seznámil se s instrukcemi pro autory). Co bude nyní?

Useful resources on Publishing academic papers:

University of Manchester Library. (n.d.). *The publishing process – what to expect*. <https://www.library.manchester.ac.uk/services/research/pathways-to-publishing/publishing-process/>

Guidance on publishing, including explanations and activities for choosing the right journal, article preparation, and a publication strategy.

- [Publishing a journal article – the typical journey](#)
- [Publishing a journal article – what to expect](#)



Peer review & your response

The journal editor will send your submitted manuscript out to two or three reviewers for careful, in-depth appraisal. Reviewers are likely to be experts in your field, but may not always have specific subject expertise – it's notoriously difficult for editors to source reviewers for all the manuscripts they receive. This is because the task of peer review is a considerable undertaking for busy researchers – they do not receive any material reward and is often done in their 'spare' time as a duty to the scholarly community.

Reviewers are checking your work for soundness, including methodology and reproducibility; interest to the journal's readership; novelty or originality (where appropriate); and significance. They will recommend a course of action to the editor based on their assessment: accept for publication or reject. Reviewers are usually asked to provide a review in 4 – 6 weeks.

Příklad

Doktorandka má prezentovat svůj výzkum formou vědeckého posteru na konferenci. Nemá zkušenosti s návrhem posteru a neví, jak efektivně strukturovat klíčové informace, aby byl přehledný a vizuálně atraktivní.

1. Doktorandka zvažuje, kde prezentovat. Má tipy na několik konferencí, ale není si jistá, která by byla nejlepší volbou.

Kde prezentovat?

1.1. Academic presentations and posters

1.1.1. Selecting places to present

- 1.1.1.1. Before a conference: selecting conferences
- 1.1.1.2. Preparing and submitting conference proposals
- 1.1.1.3. Predatory conferences (who can be trusted)

Predátorské
konference?

Predatory conferences (who can be trusted)

Definition:

Not all that glimmers is gold: some conference organizers take advantage of the perceived need of early career researchers to present and offer presentation opportunities that are not viewed as reputable.

Useful resources on Predatory conferences:

Eaton, S.E. (2018). *Avoiding predatory journals and questionable conferences: A resource guide*. University of Calgary. <https://files.eric.ed.gov/fulltext/ED579189.pdf>

A comprehensive guide including practical suggestions for researchers.

Dear

We are excited to extend a special invitation to you to join us as a **Speaker** at the upcoming **Dementia 2025**, scheduled to be held at **Rome, Italy** from **June 5-7, 2025**. This conference will focus on Beyond Boundaries: Global Advances in Alzheimers and Dementia Care, aiming to drive significant advancements in the Alzheimers and Dementia.

Key Highlights of the Event:

- Participate in engaging interactive sessions, keynote presentations, and specialized workshops.
- Connect with top-tier professionals to exchange pioneering ideas and insights.
- Stay updated on the latest breakthroughs and innovations shaping Alzheimers and Dementia.
- Explore cutting-edge technological advancements that are revolutionizing Alzheimers and Dementia.

For detailed information about the conference, please visit our official Website: [Conference Website](#)

We eagerly anticipate your involvement and the valuable perspective you will bring to Dementia 2025. As a first step, we kindly request you to submit the title of your presentation.

We eagerly look forward to your participation and the invaluable contributions

Best Regards

Jak navrhnout
poster?

Design,
vizualizace

Postery pro specifické
disciplíny

Designing research posters

Definition:

Research posters provide an alternative to other forms of presentations at academic conferences (both in-person and online). Typically, "poster sessions" are held at conferences in which researchers present their work and answer questions about it.

Useful resources on Designing research posters:

The Graduate School at the University of North Carolina at Chapel Hill. (2020). Academic Poster Presentations. <https://gradschool.unc.edu/academics/resources/postertips.html>

General advice, design and software tips, templates, and examples.

Or, D. (2019). *Creating a scientific poster*. https://ethz.ch/content/dam/ethz/special-interest/usys/ibp/soil-terrestrial-env-physics-dam/education/scientific_comm/2015/3-creating_scientific_poster_ethz_2015.pdf

Detailed presentation describing how to make an effective poster. Highlights the differences between presentations and posters and provides tips for layout, production, review, and what to do when you present your poster.

II. Nástroje na pomoc při psaní v cizím jazyce

Nástroje na pomoc při psaní v cizím jazyce

? Užíváte nástroje ke korekci cizojazyčné gramatiky? (Grammarly, Writefull, ...ChatGPT)

? Placené verze (kromě ‚multifunkčního‘ ChatuGPT)?



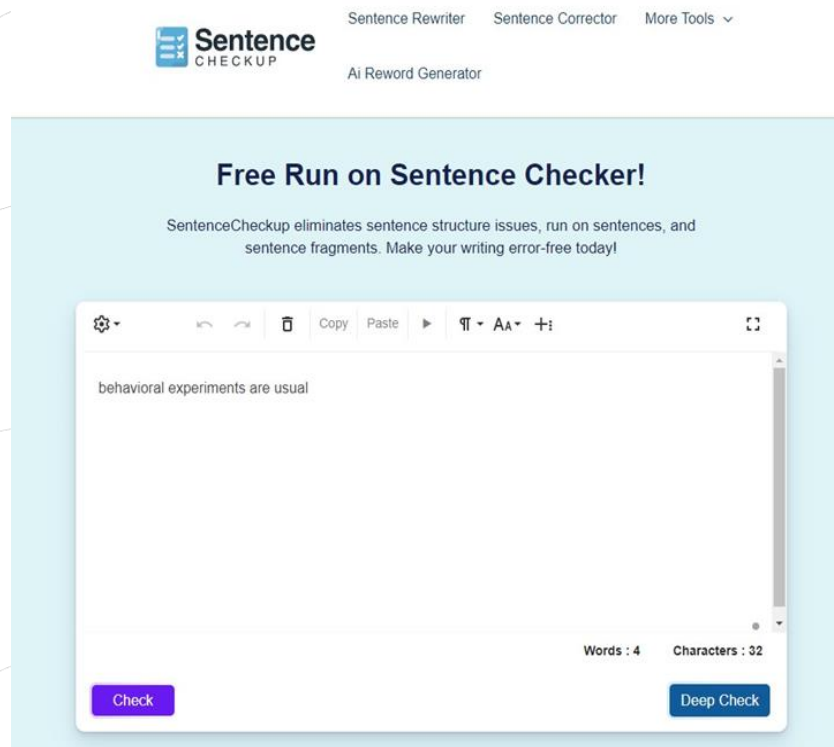
Nástroje na pomoc při psaní práce v cizím jazyce

Psaní závěrečné práce může být občas oříškem, zvláště když píšete práci v cizím jazyce. Níže naleznete jazykové nástroje rozdělené do kategorií dle ceny, které vám mohou pomoci s korekcí gramatiky a stylistiky. U každého nástroje najdete popis jeho prvků, výhod a vhodnosti zejména pro akademické psaní.

Vzhledem k tomu, že všechny jazykové nástroje jsou stále ve vývoji, mnoho informací se může do budoucna měnit. V tuto chvíli (prosinec 2024) jsou však aktuální.

- **Kritéria hodnocení**
 - Cena, funkce, celkový dojem, uživatelské rozhraní, podpora dalších jazyků, intuitivnost
- **Rozdělení – Free, Freemium, Trial**
- **Oblíbené nástroje (které nemusíte znát):**
 - Sentence checkup, Trinka.ai

- 1993 - Microsoft Word představuje Spell Checker
- 2001 - představen SpellCheck.net
- 2009 - Grammarly
- Po r. 2010 - vznik nástrojů jako Hemingway, ProWritingAid
- Od 2020 – korekce, ale i **generování** textů



Sentence Checkup

Sentence Generator

Enter your words

PhD, study, tricky, hard, arti

Friendly

Professional

Assertive

Informative

Pursuing a PhD can be a tricky and hard journey, but diving into your study and writing that article can be incredibly rewarding!

Completing a PhD requires a rigorous study of complex topics, often making it a tricky and hard endeavor, as evidenced by the challenges outlined in the relevant academic articles.

Completing a PhD requires a hard and tricky study of complex articles that challenge one's understanding.

Writing a PhD article can be a tricky and hard task, as it requires extensive study and a deep understanding of the subject matter.

Sentence Checkup

Fluency

Tone

Audience

Emotion

Length

Language

Basic

Story like

Knowledg

Strong

Long

English

I. P. Pavlov conducted experiments on dogs.

In a groundbreaking pursuit of understanding the mind's intricate workings, I. P. Pavlov undertook profound experiments on dogs, unraveling the mysteries of instinct and response with a mixture of awe and ethical contemplation.

44/1000

Rewrite

Take it to the next level by unlocking advanced rewrite →

Advanced Rewrite

14

Writefull

- VŠCHT licence
- Doplněk pro MS Word, Writefull Revise, Writefull Cite
- Oprava anglické gramatiky
- Český jazyk podporován není
- Mnoho dalších funkcí, které dostupné i bezplatně
- Online (i MS Word) funkce: Abstract generator, Title Generator, Paraphrasing Tool, GPT detector



Enterprise

Writefull for Word

Writefull for Overleaf

Writefull Revise

Writefull Cite



Title Generator



Abstract Generator



Paraphraser



Academizer



Sentence Palette

Děkuji za pozornost.

V případě dotazů se prosím obraťte na: eliska.skladalova@techlib.cz nebo využijte konzultačního formuláře.