

A photograph of a meeting room with several people seated at a long table. In the foreground, a woman with glasses and a purple top is working on a laptop. Other participants are visible in the background, some looking at their devices. The room has wood-paneled walls and microphones are positioned on the table.

Experiences from the SDGNN's Mentorship program in Central Asia

Dr. Gulnara Dzhunushalieva

Why have the challenges associated with academic publications in Scopus become a concern for scholars?

- In 2020, the Government of the Kyrgyz Republic made amendments to regulate the activities of the Higher Certification Commission of KR.
- Per the new regulations, scholars from Kyrgyzstan face the need to publish their works in journals indexed in Scopus or Web of Science databases to advance their careers and obtain scientific degrees.
- The regulation on the procedure for awarding academic titles regulates the basic requirements for obtaining the title of professor, associate professor and senior researcher.

Awarding academic titles for scientists from Kyrgyzstan

- The required number of scientific articles has been determined:
 - To obtain the title of senior researcher, you need at **least 5 articles in the journals Scopus or Web of Science** (or RSCI with a certain impact factor).
 - To obtain the title of associate professor, you need to publish at least 2 educational and/or educational works **and 4 articles in journals indexed in Scopus or Web of Science.**
 - For the title of Professor, you need a monograph, **at least 2 articles indexed in Scopus or Web of Science**, and publications in scientific journals with a non-zero impact factor.

Awarding of academic degrees in Kyrgyzstan

- To defend a PhD thesis in Kyrgyzstan

- To successfully defend a PhD thesis, it is necessary to publish its results in journals that are included in the List of peer-reviewed scientific publications. In addition, it is necessary to publish at **least 2 articles in journals indexed in Scopus or Web of Science** (or RSCI).

- To defend a doctoral dissertation in Kyrgyzstan

- The applicant must have publications in journals included in the List of peer-reviewed scientific publications of the Higher Attestation Commission of the Kyrgyz Republic and have at **least 7 articles in Scopus / Web of Science (or RSCI) journals**.
- To defend a dissertation in the form of a scientific report, it is necessary to have a monograph and at **least 12 articles in journals indexed in Scopus / Web of Science** (or RSCI).

Access to databases

- Only UCA and Manas University out of 65 universities in Kyrgyzstan have full access to Scopus and Web of Science databases.
- Since November 2023, the Scopus Regional Resource Center for 8 universities in Kyrgyzstan has also opened, which is located at the Kyrgyz State Technical University named after I. Razzakov.
- However, this is very little and technically only provides access for limited audience and does not solve the main problem.

SDG Progress

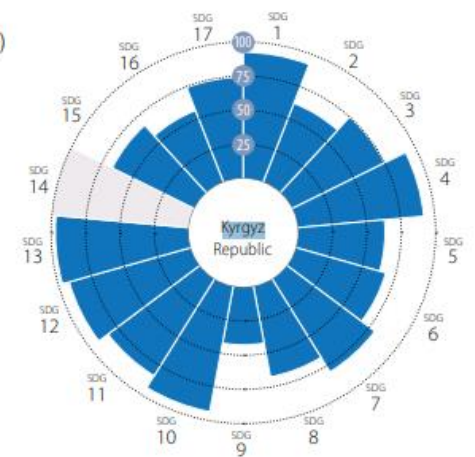
KYRGYZ REPUBLIC

Eastern Europe and Central Asia

OVERALL PERFORMANCE



AVERAGE PERFORMANCE BY SDG

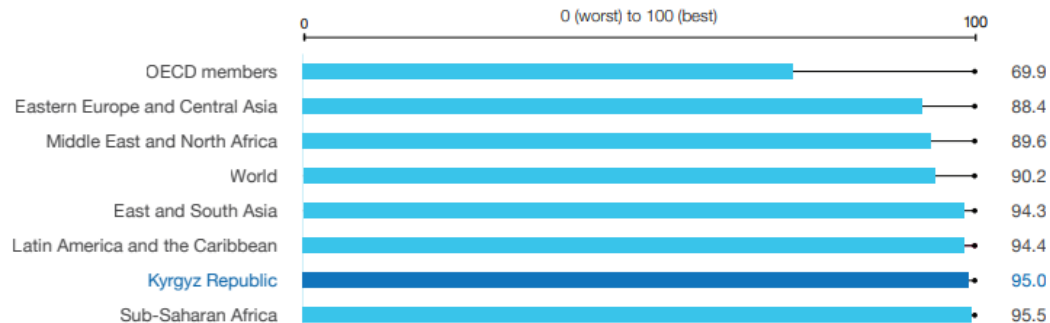


SDG DASHBOARDS AND TRENDS



Note: The full title of each SDG is available here: <https://sdgs.un.org>

INTERNATIONAL SPILLOVER INDEX



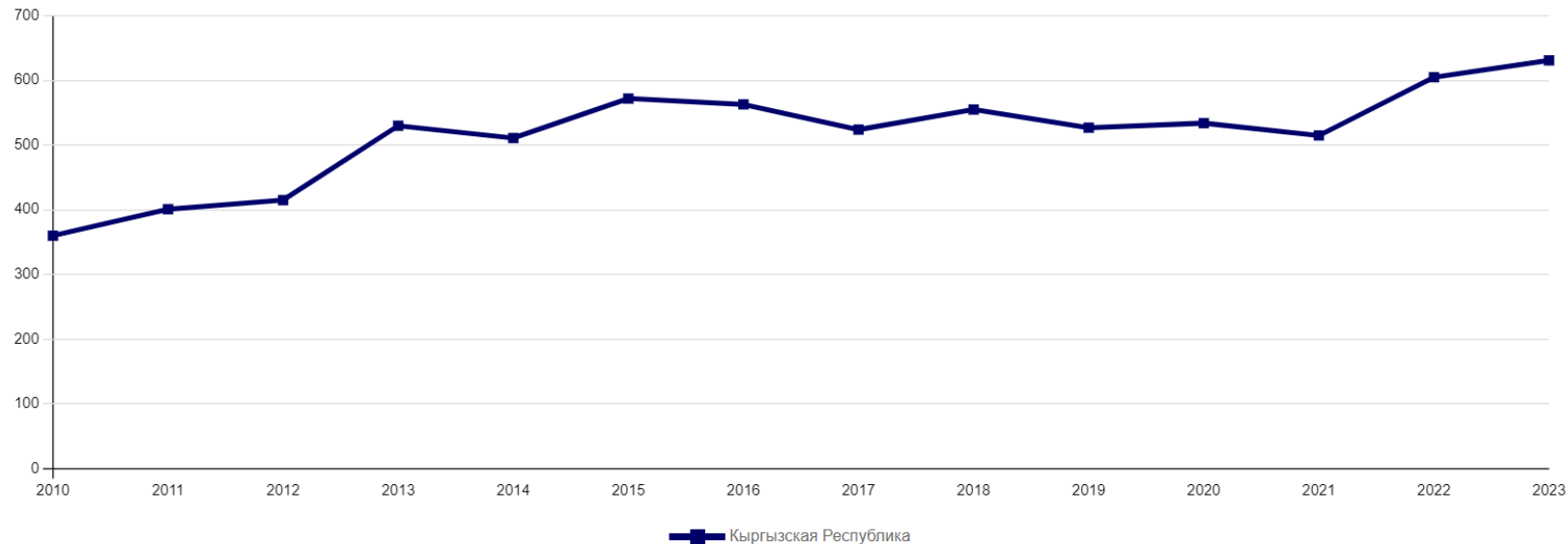
SDG 9.5 Researchers

Target

9.5: Enhance scientific research, and enhance the technological capacity of industrial sectors in all countries, in particularly developing countries, including by 2030 by stimulating innovation and significantly increasing the number of R&D workers per 1 million people, as well as public and private R&D spending









Indicator name

9.5.2: Number of researchers (full-time equivalent) per million inhabitants



2023

SDG 9.5 Articles
published in academic
Scopus-indexed journals
(per 1,000 population)

Страны		Статьи	Цитирования	Самоцитирование	
	China	1018423	1094503	768786	75%
	Kazakhstan	6712	5235	1577	23%
	Uzbekistan	6411	4997	2696	42%
	Mongolia	907	867	90	10%
	Kyrgyzstan	723	503	54	7%
	Afghanistan	552	581	84	15%
	Tajikistan	331	183	20	6%
	Turkmenistan	56	44	9	16%

Who might need help with publishing articles in Scopus-indexed journals?

1. Young researchers:

- PhD students: They are new to research and want to develop the skills needed to publish their work successfully.
- University professors: They aim to enhance their scientific credibility, advance their careers, or share their research with a broader audience.

2. Experienced scientists:

- Researchers who publish in local journals: They want to expand their reach and publish in high-impact factor journals.
- Scientists working on grant projects: It's crucial for them to have publications in peer-reviewed journals to demonstrate the effectiveness of their research and secure additional funding.

3. Researchers working in specialised fields:

- Scientists focusing on less-explored topics: They encounter challenges in finding suitable journals and editorial boards interested in their research.

PCMO JLU

- In 2023, I developed a mentoring program based on the mentoring program within the SDG Nexus Network project from the Office of Mentoring and Postdoctoral Career at the University of Giessen in Germany.
- I used their extensive materials and experience in training and mentoring young scientists.
- Although this program was intended for young scientists, I decided to conduct a study to find out who would be my target group.



Mentoring program February 2024

Mentoring program – Basic level

Format	Activities	Workload
Offline	The orientation webinar	2 academic hours
Online	IT for academics (Word, Google disc)	4 academic hours
Online	Intro to Literature Review Format	2 academic hour
Offline	Introduction and Zotero	2 academic hour
Offline	Intro to Bibliometric review	2 academic hour
Offline	PRISMA work-flow	2 academic hour
Online	Individual session	6 academic hour
Offline	Databases (Scopus, Web of Science)	4 academic hour
Online	VOSviewer, Visualisations	6 academic hours
Offline	Bibliometric analysis	
Offline	Individual session	6 academic hour
	Total workload	36 academic hours



AI for ORD session 2. Co-working in MS Word and PowerPoint

4 просмотра • 3 дня назад



По шагам как создать thesaurus файл для VOSViewer

12 просмотров • 9 дней назад



PRISMA по шагам как заполнить и подготовить

23 просмотра • 11 дней назад



Составление сводных таблиц по объему публикаций,...

16 просмотров • 11 дней назад



Составление сводных таблиц по объему публикаций,...

20 просмотров • 11 дней назад



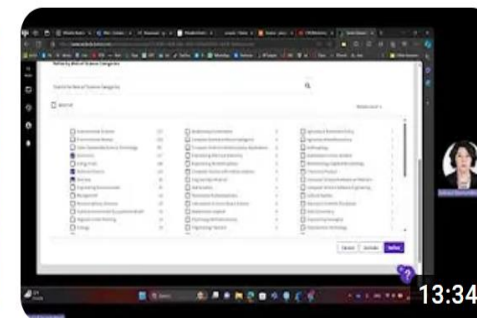
Pre processing Предобработка базы данных для...

35 просмотров • 11 дней назад



ZOTERO Создание ссылок в научной статье

36 просмотров • 12 дней назад



Скачиваем данные из Scopus and WOS по теме green finance

12 просмотров • 12 дней назад



Graduation March 5th, 2024

Feedback

- **Overall Program Evaluation:** The majority of respondents (9 out of 10 – 90%) rated the program as "Excellent," indicating a high level of satisfaction. One respondent (10%) rated it as "Good."
- Additionally, in response to whether the program met their expectations, 7 (70%) respondents strongly agreed, while 2 (20%) respondents agreed, and 1 (10%) remained neutral.
- **Organization of the Program:** All respondents agreed that the program was very well organised, reflecting high satisfaction with the structure and preparation of sessions (100%).
- **Learning Objectives Achievement:** Out of the 10 respondents, 8 (80%) agreed and 2 (20%) strongly agreed that they successfully attained the learning objectives outlined in the program. This reflects considerable success in meeting the program's intended goals.

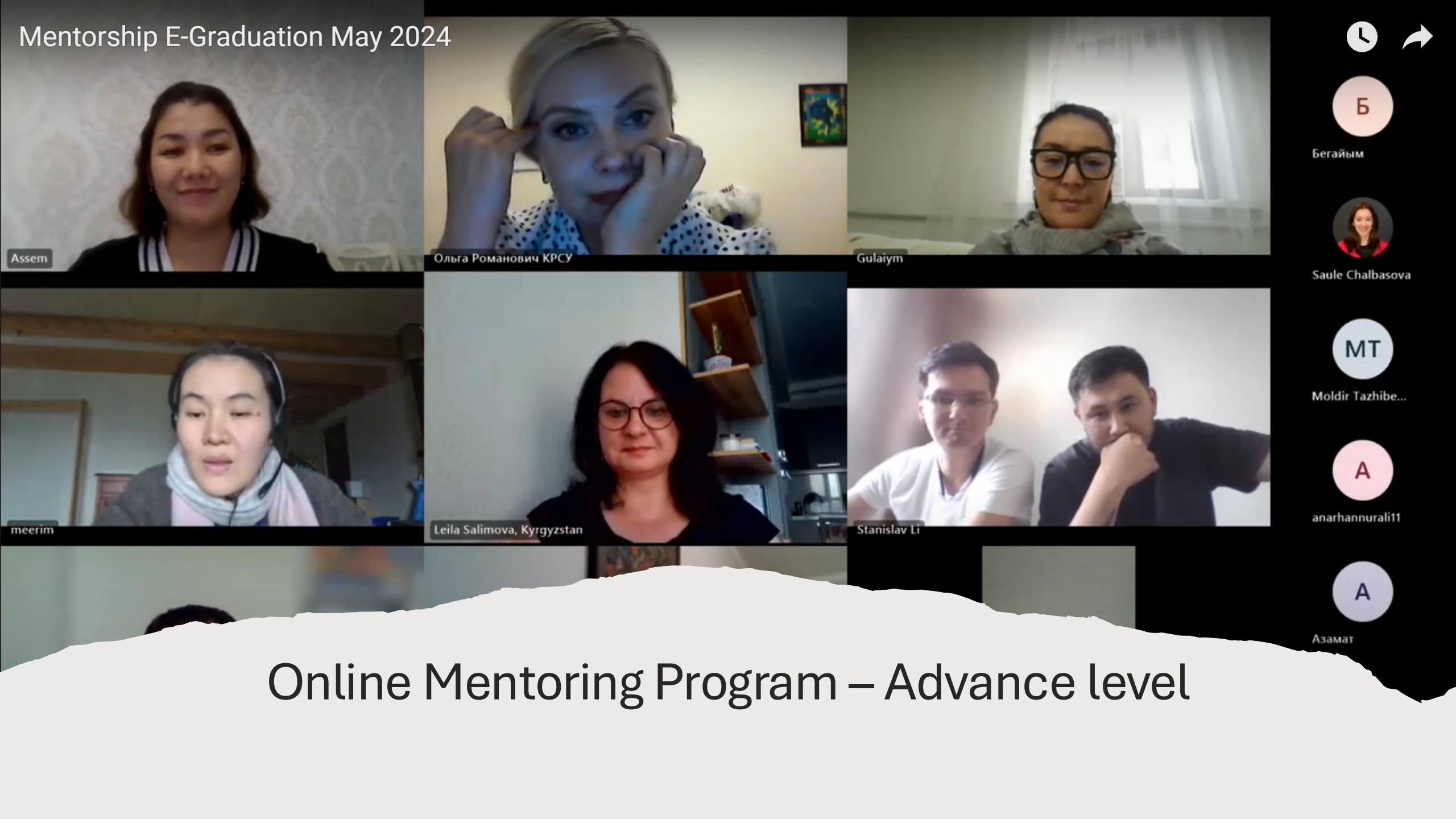
Feedback

- **Improvement in Technical Skills:** A majority of respondents, comprising 8 (80%) individuals, strongly agreed that the program significantly enhanced their technical skills in preparing literature reviews. One (10%) respondent agreed, while another remained neutral (10%) on this aspect. Overall, the feedback suggests a positive impact on technical proficiency.
- **Relevance of Content:** A large majority (9 out of 10 – 90%) found the program content to be very relevant to their scientific needs or interests, indicating that the program effectively addressed their areas of interest.
- **Recommendation:** All respondents (100%) agreed that they would recommend this program to their colleagues, reflecting high satisfaction and confidence in the program's value

Aims of Advanced Mentoring Program

- Practical advice and tools:
 - Provide step-by-step instructions on writing articles, choosing a journal, and working with the editorial board.
- Individual approach:
 - I will work with each course participant individually, taking into account their specific needs and goals.





Online Mentoring Program – Advance level

List of topics

Name	Research directions
Assem Bukutova	Quality and leadership in school education
Olga Romanovich	Health care capacity building
Leila Salimova	Parental migration and adolescent suicide
Moldir Tazhibekova	Finance in Higher Education
Azamat Kaliev	Civi Identity
Meerim Nuralieva	Regenerative medicine and stem cells
Elena Ostrovskaya	Bank capital digitalisation
Arsen Imankulov	Social Behavioral Change
Begayym Mamaziyaeva	Online/ Digital driven education
Gulaiym Anarbekova	K-12 transition for primary school
Anarkhan Nurali kzy	Autism, gifted children
Stanislav Li	Digital marketing tools for social impact
Aisuluu Imasheva	AI and Higher Education



По шагам как создать thesaurus
файл для VOSViewer

12 просмотров • 9 дней назад



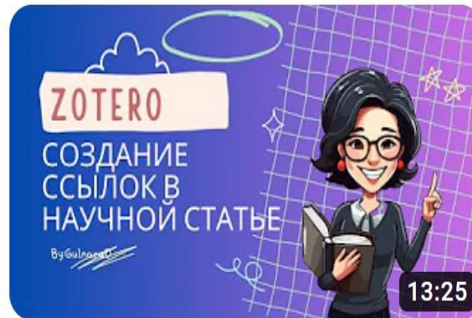
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ZOTERO Создание ссылок в
научной статье

36 просмотров • 12 дней назад

- 10 video lectures/seminars
- 23 video consultations
- 48 data extractions
- WhatsApp support
- Zoom/Teams consultations

Feedback from participants

Elena Ostrovskaia

“Thank you for your speciality course and big experience. Have wonderful, talented students.”

Ольга Романович:

“Дан большой объем структурированной информации. Доступное изложение сложных вещей. Гульнара-достигатор, мотиватор. Человек с большой эмпатией. На связи 24/7. Работающие лайфхаки по написанию, оформлению и подаче статьи. Благодарю за неравнодушие к каждому, каждой теме и за Ваш ум! Гульнара - мастер и гуру!”

Gulaiym.

“I am deeply grateful for the sessions. That was challenging, interesting and absolutely new for me.”

Leila

“It was an incredible seminar full of practices and valuable insights. Gulnara was indeed 24/7 with us, so it geared us towards success. Thank you very much!”

Anarkhan

“Thank you so much UCA and our mentor GULNARA, this was very productive course. In my past experience I've never had such sort of course, I gather a lot of knowledge! I would like to join one more Gulnaras course.”

Assemgul Bukutova:

“Thank you very much Gulnara for a hands-on experience on writing a bibliometric review. There is still a lot of work to complete for me, however, the course provided me with the bigger picture of what is BR, how it should be written, every step of BR starting with the data extraction, creating visuals, analyzing data and so on. Also great appreciation to the whole team who is behind the scenes - IT personnel, university administration! Video of each session is very useful, I can anytime come back and watch it, and complete the work at my own pace.”

the Salt team (Stanislav, Begayim, Arsen):

“it was a great opportunity for all of us to join the academic community and learn a lot about the academic analysis, writing and so on. For us, for the people from the business consulting sector, it was a great pleasure to work with science/academic community. Thanks a lot for the UCA and Gulnara for this opportunity. It was real 24/7 support, a lot of practical lessons, and we are going to use all the knowledge we have gained during the course. We will do our best to have all 3 papers ready by the end of June.”

Moldir Tazhibekova:

“Thank you, Gulnara, for this very productive three weeks! Your clear explanations and real-world applications made complex topics very easy to understand. I hope that the skills I obtained here will be helpful to make my first publication as an emerging scholar. Thank you for creating such a positive and supportive learning environment and endless optimism! The content of the course is very practice-oriented and effective. I can confidently confirm that this course can compete with other courses offered by the top universities (go to the coursera :) I wish for all of us to be published in Q1 journals.”

Stats

Title	Kyrgyz Russian Slavonic University	Association of International Scientists from Central Asia
Applied	11	26
Period	February	May
Enrolled	11	13
Completed	11	12
Prepared first draft	2	8
Submitted to Q1 Journals	0	6



•Thank you