Turbocharge Your Research with AI Tools:

THE ESSENTIAL SKILLS FOR THE NEXT-GEN SCHOLARS (10 MODULES)

1

MASTER THE LITERATURE REVIEW:
SMART CITATION SEARCHES WITH CITATION DATABASE AND A.I.

The training module "Master the Literature Review: Smart Citation Searches with Citation Database and A.I." equips learners with skills to conduct thorough literature reviews using databases like Web of Science, Scopus, or Google Scholar. Participants will learn to identify key research directions and enhance their searches using A.I. tools such as ChatGPT and Scite. This integration of traditional and A.I.-driven methods allows for a multidisciplinary exploration of research frontiers. By the end of the module, learners will adeptly utilize citation databases and A.I. tools to improve the quality and impact of their research.

2

CITE IT RIGHT FOR A GREAT REFERENCE:
BASICS AND ESSENTIALS OF EFFECTIVE CITATION

The training "Cite it Right for a Great Reference: Basics and Essentials of Effective Citation" provides a thorough understanding of citation practices, covering the importance of proper attribution, various citation styles (APA, MLA, Chicago), and the ethical implications of accurate citation. Participants will engage in practical exercises to cite different sources and learn to organize and format references efficiently. By the end, learners will be skilled in creating well-structured reference lists and in-text citations, ensuring their research is credible and free from plagiarism, adhering to the highest scholarly standards.

3

READ OTHERS' PAPERS LIKE A PRO:
MULTI-PASS ARTICLE READING WITH A.I. TOOLS

"Read others' papers like a pro: Multi-pass article reading with A.I. tools" teaches researchers how to approach unfamiliar topics systematically. The training advocates for multiple passes: first, a quick scan for the main idea; second, a deeper examination of results and discussion; third, a critical analysis of the research discussion and conclusion; and finally, a reflection on integration with their own work. AI tools like Scholarcy enhance this process by providing summaries and key point extraction. Through interactive sessions and real-world examples, participants learn to efficiently comprehend complex articles, improving their productivity and knowledge acquisition skills.

4

CRAFT AN ENGAGING MANUSCRIPT:
TITLE, ABSTRACT, DISCUSSION, CONCLUSION WITH A.I. EDITING

In "Craft an engaging manuscript: Title, abstract, discussion, conclusion with A.I. editing," researchers learn to use WriteFull as an example of an advanced A.I. editing tool for academic writing. The training emphasizes the importance of writing a strong thesis statement and developing storyboarding skills. It focuses on enhancing key sections of manuscripts, including the title, abstract, discussion, and conclusion. Participants practice improving clarity, conciseness, and overall impact, ensuring grammatical accuracy, and enhancing readability. By the end, researchers gain the skills to create compelling manuscripts that effectively communicate their research findings, increasing the likelihood of publication and impact in their field.

5

CHOOSE WHERE TO PUBLISH WISELY:
IMPACT FACTOR, OPEN ACCESS, AND PUBLISHING STRATEGY

In "Choose where to publish wisely: Impact Factor, Open Access, and publishing strategy," researchers learn to select the right publication venue for their research. The training covers understanding Impact Factor (IF) and Open Access (OA) publishing. Participants develop an effective publishing strategy aligned with their goals. They also use Journal Optimizer, a free journal selection tool, to assist in selecting journals. Through case studies and exercises, researchers navigate academic publishing, ensuring their work reaches the right audience. By the end, participants can make informed decisions about where to publish for maximum impact.

6

AMPLIFY YOUR RESEARCH IMPACT:
THE MULTI-CHANNEL OF RESEARCH OUTREACH

"Amplify your research impact: The multi-channel of research outreach" delves into strategies akin to digital marketing to enhance research reach. Acknowledging the absence of a universal approach, the training covers diverse channels including social media, ResearchGate, Kudos, and press releases. Participants learn to tailor their outreach, understanding the unique advantages of each platform. The program also underscores the significance of outreach analytics in gauging the progress of research outreach efforts. By understanding and utilizing these concepts, researchers can effectively disseminate their work, maximizing its impact and visibility in the academic community and beyond.

7

TRANSFORM DATA TO DAZZLING HIGHLIGHTS:
WRITING RESEARCH HIGHLIGHT AND DRAWING GRAPHICAL ABSTRACT

"Transform data to dazzling highlights: Writing research highlight and drawing graphical abstract" is a training program emphasizing the use of storyboarding skills to create compelling research highlights and graphical abstracts. These elements are crucial as premier publishers commonly request them for manuscript submissions. Participants learn to distill complex research findings into concise and engaging highlights, effectively communicating their work's significance. They also develop skills to design visually appealing graphical abstracts that summarize key findings. Through practical exercises and the use of storyboarding techniques, researchers enhance the impact and visibility of their research publications.

8

VIDEO STORY-TELL THE RESEARCH NOVELTY: CREATING A COMPELLING VIDEO ABSTRACT

"Video story-tell the research novelty: Creating a compelling video abstract" trains researchers to craft engaging video abstracts that highlight their research's novelty. Emphasizing defining a good research video by focusing on novelty, the training teaches how to capture and present evidence in video format, ensuring that the content is engaging and informative. It also shows how video abstracts can enhance visibility and impact, leading to increased citations. Through the program, researchers gain skills to create impactful video abstracts that effectively communicate their research's value to a broader audience.

9

ENGAGE THE RESEARCH WITH INDUSTRY: CONVERTING RESEARCH INTO INNOVATION FOR INDUSTRY ENGAGEMENT

Engage the research with industry: Converting research into innovation for industry engagement" trains researchers to convert their discoveries into innovative solutions for industry. Using the Business Model Canvas template, participants learn to translate research ideas into viable business models. The program emphasizes closing the gap between research and industry by applying research findings to meet industry needs. Through practical exercises, researchers gain skills to identify market opportunities, develop innovative business models, and engage effectively with industry partners. Ultimately, researchers learn to leverage their research for innovation, creating value for industry and society.

10

SPOTLIGHT THE DISCOVERY THROUGH MEDIA: PREPARING YOUR RESEARCH FOR A GOOD PRESS RELEASE

"Spotlight the discovery through media: Preparing your research for a good press release" trains researchers to effectively communicate their discoveries to the media, with a case study demonstrating how news disseminated through one platform can be picked up and shared by multiple other channels, creating a chain effect of research outreach. Participants learn to distill complex ideas into engaging news stories, write compelling press releases, and select appropriate platforms like Newswise and EurekAlert. The training covers the requirements of a good press release, including understanding the newsworthiness of research discoveries. Through practical exercises, researchers develop skills to capture journalists' attention and communicate research significance to the public. By the end, participants can promote their research through the media, increasing its visibility and impact.
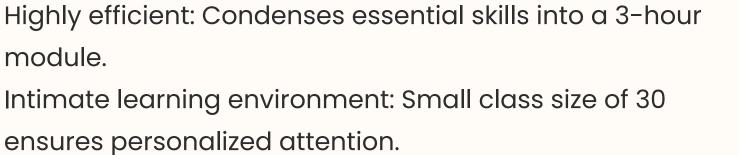
The Uniqueness of Hybrid Training

▶▶ Highly efficient: Condenses essential skills into a 3-hour module.

▶▶ Intimate learning environment: Small class size of 30 ensures personalized attention.

▶▶ Hybrid model: Combines on-site training with online subject expert participation.

▶▶ Interactive learning: Engages participants through sharing (1 hour), practical exercises (1 hour), and discussions (1 hour).

▶▶ Real-time expert insights: Online subject expert provides up-to-date knowledge and guidance.

▶▶ Time-saving: Provides comprehensive training in less time compared to traditional formats.

▶▶ Practical and relevant: Focuses on skills immediately applicable to researchers' work.

▶▶ Enhanced learning outcomes: Allows for direct interaction with experts for deeper understanding.

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Who Should Attend?

- Researchers
- Research support librarians
- Reseach impact officer

List Price:

- USD 200 per pax per module (min. 25 pax to start a class)

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