Research Integrity: The Discussion

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The definition of research integrity

"Research integrity can be defined as the trustworthiness of research due to the soundness of its methods and the honesty and accuracy of its presentation"

Source: <u>Singapore Statement on Research Integrity, drafted for the 2nd World Conference on</u> <u>Research Integrity on 21-24 July 2010 at Singapore</u>



Preamble

The value and benefits of research are vitally dependent on the integrity of research. While there can be and are national and disciplinary differences in the way research is organized and conducted, there are also principles and professional responsibilities that are fundamental to the integrity of research wherever it is undertaken.

Principles

Honesty in all aspects of research Accountability in the conduct of research Professional courtesy and fairness in working with others Good stewardship of research on behalf of others



The integrated research workflow





Plagiarism myths

Myth 1: Plagiarism checkers can spot plagiarism

Myth 2: Plagiarism is all about the percentage

Myth 3: If you rewrite, it's not plagiarism

Myth 4: You can't plagiarize things not in copyright

Myth 5: The rules of plagiarism are universal

Source: Jonathan Bailey, "5 plagiarism myths many still believe" February 23, 2015, PlagiarismToday https://www.plagiarismtoday.com/2015/02/23/5plagiarism-myths-many-still-believe/



The challenges of a researcher



"Where to begin?"

"Is too hard to do the right things!"

"Are there any research best practices?"

"What are the pitfalls of scholarly communication?"

"What is guideline of plagiarism?"







Creative Thinking







Let's welcome the speakers to join the panel discussion! 讓我們歡迎各位講者上台參與討論



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Research integrity matters



- Research integrity policies:
 - ORI <u>http://ori.hhs.gov</u>
 - ESF http://www.esf.org
- Training initiatives:
 - CITI Japan <u>http://www.shinshu-u.ac.jp/project/cjp/</u>
 - CITI at the University of Miami <u>https://www.citiprogram.org</u>
- It's all about people!









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