

Research Integrity Policy Framework

[Public Version]

1. Introduction

Singapore Institute of Technology (SIT) is committed to upholding ethical and research integrity of the highest standards, through the promotion of good research practices and use of fair, and transparent procedures to address research misconduct.

2. **Principles and Standards**

SIT endorses and refers to the generally accepted international statements on research integrity and responsibility, scholarly publications and guidelines including but not limited to the following:

- i. <u>Singapore Statement on Research Integrity (2010)</u>
- ii. <u>Montreal Statement on Research Integrity in Cross-Boundary Research</u> <u>Collaborations (2013)</u>
- iii. The <u>Vancouver Protocol on Authorship</u> and the <u>Guidelines of the</u> <u>International Committee of Medical Journal Editors (ICMJE)</u>.

3. Good Research Practices

SIT requires Principal Investigators (PIs) to take ultimate responsibility for the integrity and responsible conduct of research under their supervision, including adherence to all legislative guidelines and regulations. PIs shall also adhere to the following practices:

- (a) Submit a Data Management Plan (DMP) regarding how research data and records will be managed, used and shared, prior to the commencement of a research project. All members of the research team should adhere to this Data Management Plan including on data retention and deposition;
- (b) Include appropriate attribution of authorship based on guidelines in the International Committee for Medical Journal Editors (ICMJE) as well as the norms and standards that may be applicable to the PI's discipline;
- (c) Declare or disclose any possible conflict of interest i.e. circumstances in which he/she would have a real, perceived or potential opportunity to prefer their own interests, or those of any other person or organization to the interests of the University, to avoid potential misconduct.



- (d) Seek approval from approval from the SIT Institutional Review Board (IRB) for research studies involving human subjects prior to commencing work to ensure adherence to regulatory requirements outlined under the <u>Human</u> <u>Biomedical Research Act</u>.
- (e) Seek approval from the SIT Institutional Animal Care and Use Committee for studies involving the use of animals prior to initiation of research project or experimental procedures to ensure the work comply to <u>NACLAR</u> <u>Guidelines</u>.

4. Research Integrity in External Collaborative Research

Pursuant to Section 2(ii), SIT seeks to engage external research partners to commit to standards of research integrity as defined in the Singapore Statement on Research Integrity and to cooperate in investigation(s) on any alleged research misconduct that may arise from the research collaboration as part of collaboration agreement terms.

[Disclaimer: SIT staff and student researchers should refer to the full version of the official policy found in the SIT Sharepoint.]