



Artificial Intelligence Ethics Committee (TAB)

Short Terms of Reference

Version: 1.0



Purpose

The purpose of this document is to define the specific Terms of Reference relative to the named board or committee. These Short Terms of Reference are intended to be used in conjunction with the ACS Common Terms of Reference which define the general operating parameters common to all representative boards and committees. A copy of the ACS Common Terms of Reference can be found at www.acs.org.au.

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1. Role

- a. Assessing our current capability and providing advice on future directions
- b. Development of resources and methodologies, thought leadership, commentary and advice to the ACS on AI principles including:
 - Implementation – Practical guidance and resources for the design and deployment of ethical AI system and services. Applying Fairness Explainable, Accountable and Transparent (F.E.A.T.) principles
 - New business, job Creation, Skills, wealth & Unemployment - What does task automation mean for the future workforce and future of work?
 - Sustainability – What are the considerations/impacts for the development of AI technologies for a sustainable environment?
 - Ensuring that there is culture and diversity of voice perspectives in consideration of the range of issues
 - Trust and Education - Considerations for the building of trust about the use of AI and avoiding adverse impact on privacy, autonomy and human dignity

2. Membership

- a. A Chair appointed by Management Committee on the recommendation of the ACS Vice President Academic and the Director – Technical Advisory Board
- b. A Vice-Chair appointed by Management Committee on the recommendation of the ACS Vice President Academic and the Director – Technical Advisory Board
- c. Up to 10 (ten) additional ordinary members of the profession who are experts in their respective field representing a diverse mix of industry, academic and governmental experience. Members are appointed by Management Committee on the recommendation of the ACS Vice President Academic and the Director – Technical Advisory Board
- d. The Director – Technical Advisory Board may attend any meeting and assume the role of Chair.



3. Review

- a. This document is due for review by the Management Committee at its first meeting in 2023; and
- b. Minor changes may be approved by the Custodian, e.g. the correction of typographical or formatting errors.



4. Version History

Name	Revision History	Date of Issue	Version
Marc Portlock	Initial Document	27/10/20	1.0

5. Approvals

Name	Date of Issue	Version
David Cook – Director Technical Advisory Board	06/11/20	1.0
Michael Blumenstein – Vice President Academic	06/11/20	1.0
Management Committee	17/12/20	1.0

6. Distribution

Name	Date of Issue	Version
TAB and Committees	18/12/20	1.0
www.acs.org.au	18/12/20	1.0

7. Document Control

Custodian title & e-mail address:	ACS Company Secretary (governance@acs.org.au)
Responsible Business Unit:	Governance & Risk
Content Security: <i>(Delete entries as required)</i>	PUBLIC Distribution unlimited