

人工智能工程应用治理白皮书

White Paper on Governance of Artificial Intelligence Engineering Applications

Research White Paper / AIET Research Publication

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AIET

本文件用于智能工程与科技领域的学术交流、专业评审和成果归档。如涉及敏感项目信息，应按照适用的保密和发布要求处理。

This document is prepared for academic communication, professional review, and outcome documentation in intelligent engineering and technology.

摘要

Executive Summary

聚焦人工智能工程化过程中的治理问题，讨论模型应用边界、数据合规、系统安全、专家复核和持续监测等机制。

Focused on governance in AI engineering applications, including model boundaries, data compliance, system safety, expert review, and continuous monitoring.

关键观察

Key Observations

- 聚焦人工智能工程应用中的治理边界、模型责任、数据合规与工程落地审查。
Focuses on governance boundaries, model accountability, data compliance, and engineering review for AI applications.
- 强调将算法能力纳入系统工程、风险控制、可解释性与持续验证框架。
Emphasizes integrating algorithm capability into systems engineering, risk control, explainability, and continuous validation.
- 为协会后续课题评审、成果认定及专业交流提供统一的分析语言。
Provides a shared analytical language for future research review, outcome recognition, and professional exchange.

发布定位

Publication Positioning

本白皮书不以客户案例或商业实施结果作为论证基础，而是以协会研究方向、公开行业议题、专业评审要求及工程应用共性问题为主要分析对象，形成可公开归档和引用的研究型文件。

This white paper does not rely on customer-specific cases or commercial implementation claims. It is based on Association research priorities, public industry issues, professional review requirements, and common engineering application questions, forming a research document suitable for public archiving and citation.

研究范围

Research Scope

- 技术方向** 围绕 人工智能工程,治理框架,风险评估,可信AI等主题，梳理相关工程场景、系统能力和评审关注点。
- 应用边界** 关注可被公开讨论的共性问题，不披露未授权机构数据、客户名称或项目敏感信息。
- 专业目标** 为协会课题成果评审、白皮书质量审核、工程应用案例展示和会员学术交流提供参考。

方法说明

Methodological Notes

- 议题归纳** 结合协会学术委员会关注方向，对行业公开议题和工程共性问题进行结构化归纳。
- 专业审阅** 由相关领域专家依据技术合理性、表达严谨性、应用边界和可引用性进行内部审阅。
- 成果归档** 发布版本作为协会研究白皮书归档文件，用于公开查阅、学术交流和后续成果引用。

使用说明

Use and Citation Notes

公开查阅

本白皮书可供研究者、会员单位、合作机构及行业专业人士用于了解协会研究方向和专业观点。

This white paper may be used by researchers, members, partner institutions, and industry professionals to understand AIET research priorities and professional views.

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发布信息

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