



# AIRA Standard

AI Reviewed, Author Generated A Transparency Standard for Human Generated Content

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tierverify-org is the steward and mAlntAlner of the AIRA Standard.

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## 1. Scope

### 1.1

This document specifies the AIRA Standard, a transparency framework for disclosing the use of artificial intelligence (AI) systems in the review, refinement, or support of human-generated content.

### 1.2

The standard defines terminology, requirements, disclosure obligations, and conformance criteria for authors, organizations, and platforms that adopt AIRA.

### 1.3

This standard applies to all forms of human-generated content where AI systems contribute non-material assistance, including but not limited to: text, images, audio, video, code, and structured data.

### 1.4

This standard does not apply to content that is primarily or wholly generated by AI systems. Such content is outside the scope of AIRA.

## 2. Normative References

There are no normative references in this version of the standard.

## 3. Terms and Definitions

For the purposes of this document, the following terms and definitions apply.

### 3.1 AI-Assisted Content

Content created by a human author with the assistance of an AI system that provides suggestions, refinements, or non-material contributions.

### 3.2 AI-Reviewed Content

Content created by a human author and subsequently reviewed, evaluated, or improved by an AI system without altering the author's intent or meaning.

### 3.3 Human-Generated Content

Content for which a human author is responsible for the ideas, intent, structure, and final meaning.

### 3.4 Disclosure

A statement that identifies the nature and extent of AI involvement in the creation or review of content.

### 3.5 Material Contribution

A contribution that meaningfully alters the ideas, structure, or authorship of content. Material contributions are outside the scope of AIRA.

### 3.6 Non-Material Contribution

A contribution that does not alter the author's ideas or intent, including grammar, clarity, formatting, or structural suggestions.

### 3.7 Author

The human individual responsible for the ideas, intent, and final meaning of the content.

### 3.8 Reviewer

An AI system that evaluates or refines content without replacing the author's ideas or intent.

### 3.9 AI System

A computational system capable of generating, evaluating, or transforming content.

### 3.10 AIRA Disclosure Statement

A standardized statement that documents the nature of AI involvement in the creation or review of content.

## 4. Symbols and Abbreviated Terms

- AIRA - AI-Reviewed, Author-Generated
- AI - Artificial Intelligence
- CC-BY - Creative Commons Attribution License
- PDF - Portable Document Format

## 5. Overview of the AIRA Standard

### 5.1 Purpose

The purpose of AIRA is to provide a transparent, consistent, and verifiable method for disclosing AI involvement in human-generated content.

### 5.2 Principles

The AIRA Standard is based on the following principles:

- **Human primacy** - The author is responsible for the ideas and intent
- **Transparency** - AI involvement must be disclosed clearly
- **Non-materiality** - AI contributions must not replace authorship
- **Consistency** - Disclosures must follow a standardized format

- **Verifiability** - Disclosures must be specific enough to be auditable

## 5.3 Applicability

AIRA applies to:

- individual creators
- organizations
- platforms
- publishers
- automated systems that generate disclosures

## 5.4 Exclusions

AIRA does not apply to:

- AI-generated content
- content where AI contributions are material
- content created solely by AI systems

# 6. Requirements

## 6.1 General Requirements

**R1:** The author shall retain responsibility for the ideas, intent, and meaning of the content

**R2:** AI systems shall not introduce material contributions under ARIA

**R3:** AI involvement shall be disclosed using an ARIA Disclosure Statement

## 6.2 Human Authorship Requirements

**R4:** The author shall determine the final meaning of the content

**R5:** The author shall review and approve all AI-assisted refinements

**R6:** The author shall ensure that AI contributions do not alter intent

## 6.3 AI Review Requirements

**R7:** AI systems may provide non-material contributions, including:

- grammar
- clarity
- formatting
- structural suggestions
- error detection
- summarization
- refinement

**R8:** AI systems shall not introduce new ideas, claims, or arguments

**R9:** AI systems shall not replace the author's voice or intent

## 6.4 Disclosure Requirements

- R10:** AI involvement shall be disclosed whenever AI systems provide non-material contributions
- R11:** Disclosures shall be clear, concise, and unambiguous
- R12:** Disclosures shall identify the nature of AI involvement
- R13:** Disclosures shall be placed in a location appropriate to the medium
- R14:** Disclosures shall follow the ARIA Disclosure Statement format

## 6.5 Documentation Requirements

- R15:** Authors and organizations shall maintain documentation of AI involvement sufficient to support verification
- R16:** Documentation shall include:

- the type of AI system used
- the nature of the assistance
- the scope of the review
- the date of AI involvement

## 6.6 Platform Requirements (Optional)

- R17:** Platforms may automate ARIA disclosures
  - R18:** Platforms shall ensure automated disclosures meet all requirements in Section 6.4
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# 7. ARIA Disclosure Statement

## 7.1 Required Elements

The ARIA Disclosure Statement shall include:

- identification of AI involvement
- description of the type of assistance
- confirmation of human authorship
- reference to the ARIA Standard

## 7.2 Optional Elements

Optional elements may include:

- version of the AI system
- scope of review
- specific tasks performed

## 7.3 Format

The AIRA Disclosure Statement shall follow this format:

**“This content was created by a human author with non-material assistance from an AI system in accordance with the AIRA Standard.”**

## 7.4 Placement

The disclosure shall be placed:

- at the end of written content
- in metadata for digital content
- in captions for audiovisual content
- in commit messages for code

## 7.5 Examples (Normative)

### Example 1:

“This article was written by a human author with AI-assisted grammar and clarity review in accordance with the AIRA Standard.”

### Example 2:

“This document was reviewed by an AI system for formatting and consistency. All ideas and intent are human-generated.”

# 8. Conformance

## 8.1 Conformance Levels

- Level 1 - Basic Disclosure
- Level 2 - Detailed Disclosure
- Level 3 - Full Documentation

## 8.2 Conformance cAlms

A conformance cAlm shall specify:

- the level of conformance
- the version of the AIRA Standard
- the scope of the cAlm

## 8.3 Verification

Verification may be performed by:

- authors
- organizations
- platforms

- third-party auditors

## 8.4 Non-Conformance Handling

Non-conformance shall be documented and corrected in future revisions.

## Annex A (Normative): AIRA Disclosure Templates

- A.1 Basic Template
- A.2 DetAlled Template
- A.3 Platform-Generated Template

## Annex B (Informative): Examples of Compliant and Non-Compliant Disclosures

- B.1 Compliant Examples
- B.2 Non-Compliant Examples
- B.3 Edge Cases

## Annex C (Informative): Rationale and Background

- C.1 Purpose of Transparency
- C.2 Human-Centered Authorship
- C.3 Non-Material Contributions

## Annex D (Informative): Change History

Version 1.0 - Initial publication.