

Accelerate Innovation with AI Summarization License Rights

Trusted Content. Responsible AI. Accelerated Innovation.

AI has the potential to transform research and development. But responsible innovation requires more than powerful tools. It requires trusted scientific content and the appropriate licensing rights to use that content within AI-enabled workflows.

ACS Publications, the leading publisher of the world's most influential, rigorously reviewed research in the chemical sciences, now offers an optional extension to the standard license permitting the use of approved AI summarization tools.

If your organization is exploring literature analysis, AI-assisted summarization, or new approaches to discovering novel research, ACS can help you understand the rights needed to support your goals.

With ACS Publications, you gain access to the resources and guidance you need to innovate confidently and with peace of mind.

- **Trusted Science**—Peer-reviewed research relied upon by scientists around the world.
- **Responsible Innovation**—Licensing pathways designed to support specific AI summarization use cases.
- **Clarity for Emerging Workflows**—Support in understanding existing rights and identifying when additional permissions may be appropriate.
- **A Partner for What's Next**—As AI technologies continue to evolve, ACS remains committed to helping organizations navigate changing expectations responsibly.

Move Forward with Confidence

To get started, contact your ACS representative to discuss scope, requirements, and next steps for your intended AI enabled workflows and content needs.

Frequently Asked Questions:

How is the AI summarization license different from a standard license?

A standard ACS license is designed for human reading and consumption of ACS content. The AI summarization license extends the usage rights to include approved AI-enabled workflows, such as summarization, concept explanation, and research recommendation. It provides the clarity and permissions needed to use ACS content responsibly in computational environments.

What are the risks of integrating unlicensed content into AI workflows?

Using unlicensed or improperly sourced content in AI systems can create:

- Copyright exposure—AI ingestion counts as content use, even if outputs are transformed
- Research-integrity risks—unverified or low-quality sources can introduce inaccuracies
- Compliance challenges—unclear rights make it difficult for legal and governance teams to approve workflows
- Model-quality issues—unreliable inputs lead to unreliable outputs

The appropriate content license helps mitigate these risks by ensuring your workflows rely on trusted, licensed, peer-reviewed content.

Does the AI summarization license allow training large language models?

No. The AI summarization license covers specific AI-assisted research use cases, such as summarization, concept explanation, and research recommendation. It does not permit training, fine-tuning, or optimizing large language models on ACS content.

What are the benefits of securing the appropriate content license for AI workflows?

The appropriate content license gives organizations confidence that their AI workflows are built on:

- Legally sound rights for approved AI use
- Ethical and responsible practices aligned with research-integrity standards
- High-quality ACS content, ensuring scientific rigor
- A defensible governance framework that supports internal review and compliance

Many organizations pursue the AI license specifically to avoid the legal and reputational risks associated with unlicensed content ingestion.

Are ACS's AI-related content restrictions unusual?

No. ACS's approach is consistent with standard practices across scientific publishing. Most scholarly publishers apply similar restrictions to protect copyrighted content, maintain research integrity, and ensure the long-term sustainability of high-quality scientific information. The new ACS AI summarization license provides clear, responsible guidelines for how its content can be used in AI-enabled workflows.

What should I do to get started?

To get started, contact your ACS representative to discuss scope, requirements, and next steps for your intended AI-enabled workflows and content needs.