

Call for papers: Special issue on Artificial Intelligence and Ornithology

Key themes include but are not limited to:

Al applications in avian species distribution modelling.

Automated bird monitoring and acoustic recognition systems.

AI-driven analyses of bird behaviour and migration patterns.

Conservation prioritisation using machine learning.

Ethical considerations of AI in ornithological research.

Opportunities and challenges of using AI in African ecosystems.

Ehlers Smith



Innovative AI methods for field research.

Manuscript deadline: June 15, 2025.

Articles will be published online upon acceptance and featured in the December 2025 print issue. All submissions will undergo a rigorous double-blind peer-review process.

Authors wishing to submit review papers should contact the guest editors first.

Instructions for Authors and Submission details can be found on the NISC website.

Enquiries: david.ehlers.smith@birdlife.org.za

