

# AI in Review Writing: What Is Allowed, What Is Not — A Nature Reviews Electrical Engineering Perspective

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## Abstract—

Rachel received her Bachelor Degree in Mechanical Engineering and Material Science from the National University of Malaysia, and her Master Degree in Mechanical and Production Engineering from Nanyang Technological University of Singapore, where she conducted research in optical fibre sensing. She worked as an Optics Engineer in the Optical Storage R&D Department of Philips Electronics Singapore before pursuing a PhD in Engineering at Aston University, UK, focusing on microwave photonics and nonlinear optics. After completing her PhD, she joined Aston University's Business Partnership Unit as a Medici Fellow, working on the commercialization of the university's research outputs. Rachel began her editorial career in June 2006 as a Founding Editor of Nature Photonics, later becoming the journal's Chief Editor from

2011–2014 and International Editor from 2014. In July 2025, she was appointed Chief Editor of Nature Reviews Electrical Engineering. She is also an elected Fellow of both OPTICA and the International Society of Optics and Photonics (SPIE). She is based in London.

