

The use of AI and automation in transforming scholarly communication services and leverage SDGs

Section 1: Contribution Details

Contribution	Detail
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Section 2: Abstract Text

Artificial intelligence (AI) and automation are game changers that change the landscape of academic publishing and scholarly communication services. The use of AI-powered cutting-edge tools in transforming scholarly outputs into indigenous languages is an important part of the scholarly and publishing services. It allows knowledge to be communicated across the globe, transcending language barriers. These cutting-edge tools offer opportunities to automate routine or repetitive tasks, enhance accessibility, discovery, and user experience. Scholarly communication services keep on evolving not only to meet the scholarly needs of their research communities but also to contribute towards the achievement of sustainable development goals (SDGs) and societal goals. An academic library's objective is to support teaching, learning, and research. The paper will explore the use of AI tools in transforming scholarly communication services in an academic library and the power of automation to drive progress towards achieving the SDGs.