



Greening the Planet or Growing the Footprint?

Can Gen AI be made sustainable?

Leona Verdadero, Digital Policies
& Transformation, UNESCO

**DIGITAL
TRANSFORMATION**

1. Introduction: UNESCO's work on AI & climate change
2. Publication Preview: *Greening the Planet or Growing the Footprint? Can Gen AI be made sustainable?*

Preview: *Greening the Planet or Growing the Footprint? Can Gen AI be made sustainable?*

Key objectives:

1. Demystify the energy footprint of LLM inference
2. Deep dive into energy-efficient AI strategies
3. Develop recommendations for sustainable AI



Thank you!

Contact: Leona Verdadero
(l.verdadero@unesco.org)

**DIGITAL
TRANSFORMATION**