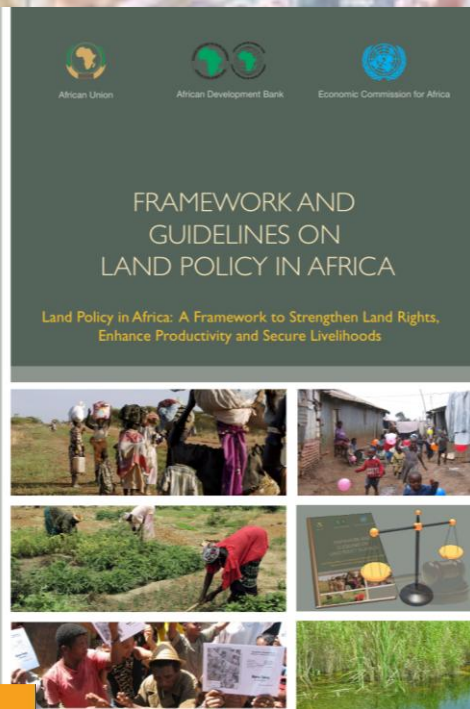


TOWARDS AN INTEGRATED LAND ADMINISTRATION CURRICULUM: LEVERAGING THE POWER OF AI TO SYNTHESIZE INTERNATIONAL AND REGIONAL GUIDELINES

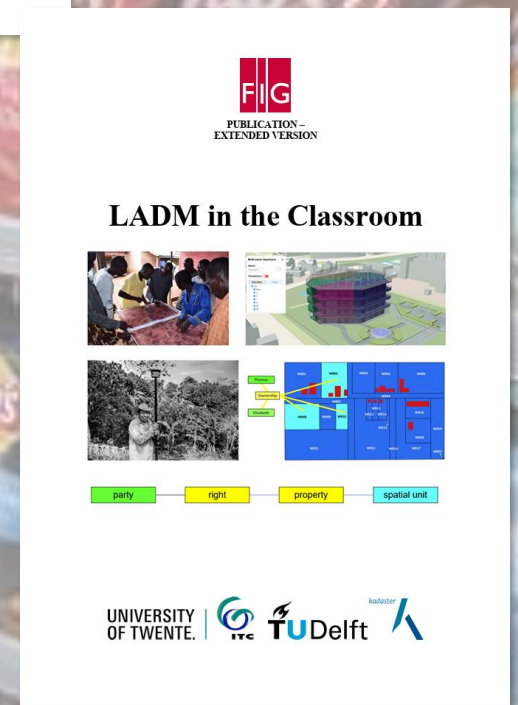
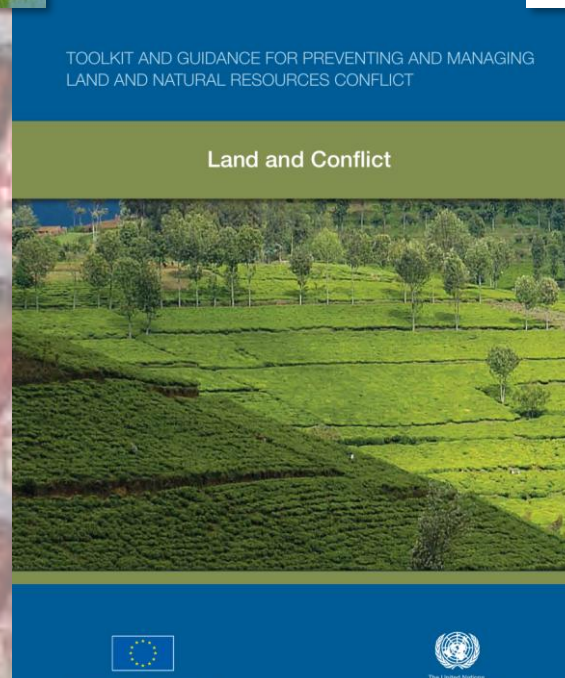
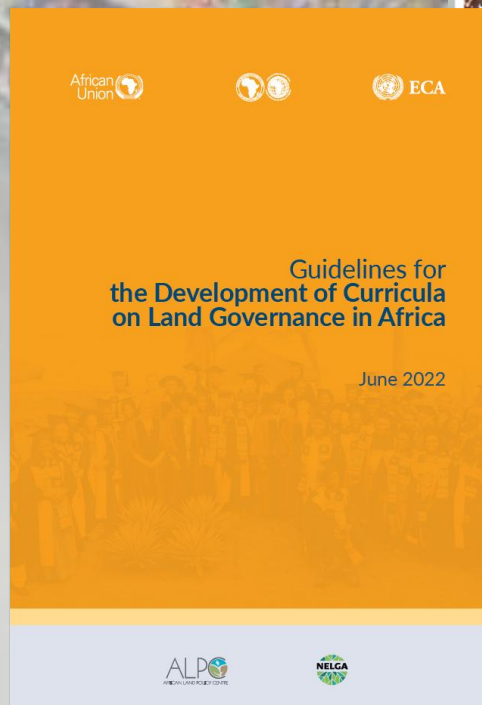
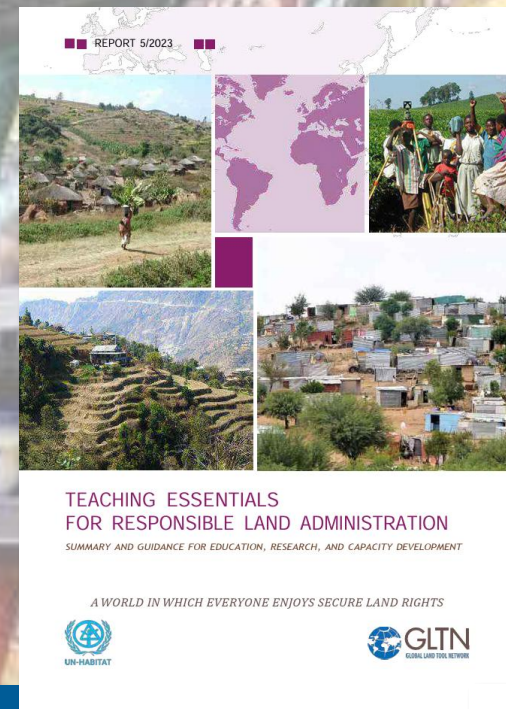
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The paradox of choice



Leveraging the power of AI through prompt engineering

CREATE framework



Context



Result



Explanation



Audience



Tone



Editing

RICCE framework



Role



Instructions



Context



Constraints



Examples

Role: You are an experienced academic curriculum designer and land governance specialist with strong knowledge of African and post-colonial land administration contexts.

Instruction: Using the six URLs below, produce the following deliverables in order (pause after each deliverable to allow me time to review and respond):

1. Executive summary (≥ 100 words each) for each of the documents, followed by a comparison table (columns: Document, Purpose, Approach, Target, Key recommendations, Year).
2. A synthesized set of 10 themes for land governance curricula, each theme containing 2–4 numbered guidelines. After each guideline indicate the source(s) in parentheses. Include a short paragraph explaining the synthesis logic.
3. A complete three-year undergraduate curriculum (6 semesters). Start with 6–10 graduate attributes. For each semester list 4 courses (course code & title; each course 15 credits). For each course provide:
 - Course outline (1 short paragraph)
 - Core content topics (bulleted)
 - 4–6 measurable learning outcomes using action verbs
 - A short note (1–2 sentences) on articulation with other courses
 - A mapping table that links each course's outcomes to the graduate attributes.
4. Suggest three degree names and give practical teaching guidelines (assessment mix, fieldwork/WIL, staff/resourcing, inclusive

pedagogy).

5. Propose entrance requirements modelled on Cambridge International A-Levels (minimum subjects & grades) and alternatives (mature students, diploma articulation).
6. Where might prospective graduates find employment? List up to five options with a short paragraph describing their typical job. Also discuss whether professional accreditation is advisable and if so with whom.

Sources: [web addresses of the six documents, or uploaded pdf versions]

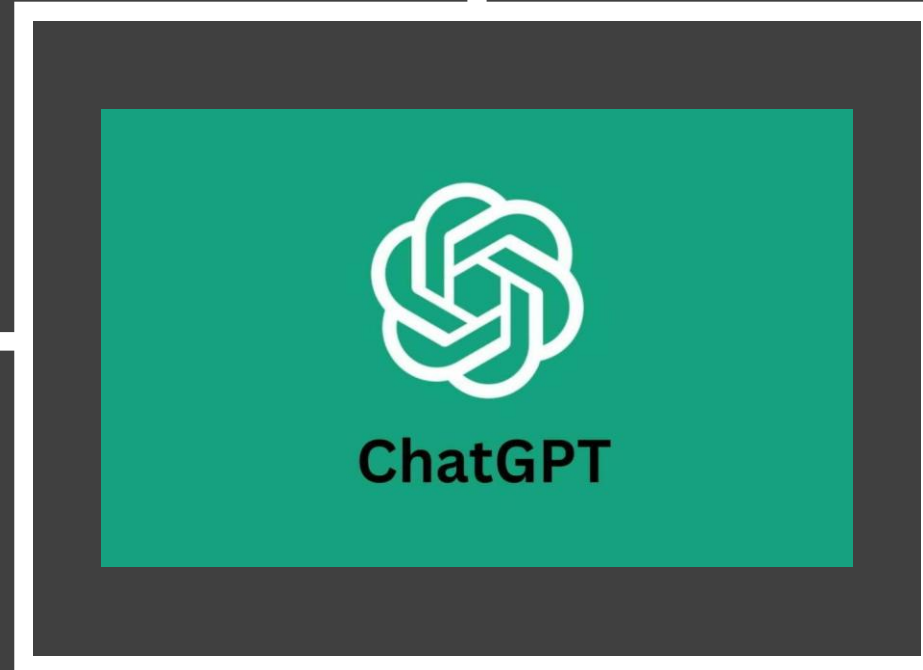
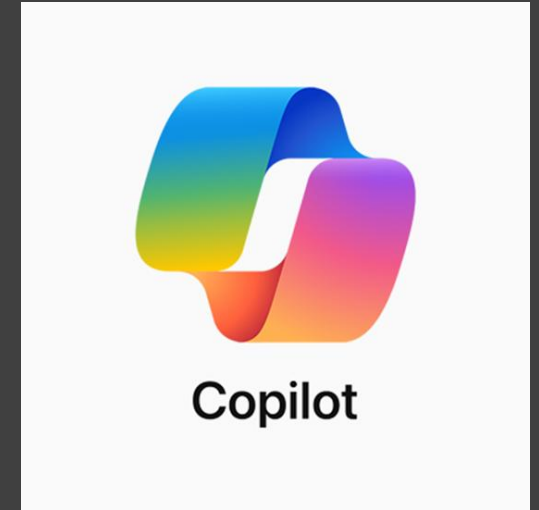
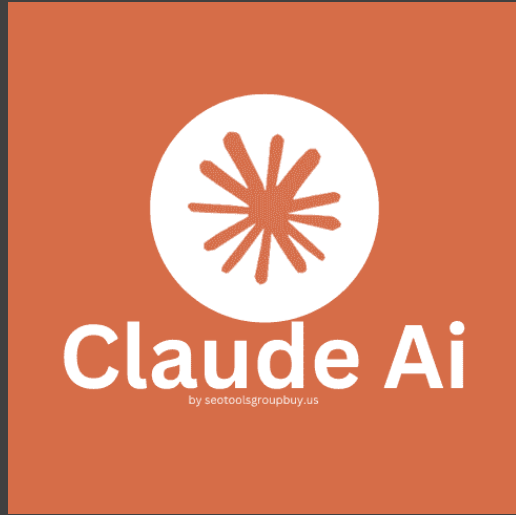
Source handling instruction: If you have web access, check for updated versions/errata for these documents and cite any updates.

Constraints:

- Each executive summary ≥ 100 words.
- The curriculum must total 360 credits (24 courses \times 15 credits) and compute notional hours (credits \times 10).
- Provide a comparison table and a mapping matrix (course outcomes \rightarrow graduate attributes).
- Use $\leq 30\%$ bullet lists overall; prefer short paragraphs in syntheses.
- List up to 5 explicit assumptions you made.

Output format: Numbered sections per deliverable. Use tables where requested.

Tone: Formal academic.



colonial land administration contexts. Use formal academic tone.

Instruction: Using the six URLs below (treat links 3 and 4 as one combined resource), produce the following deliverables in order (pause after each deliverable to allow me time to review and respond):

I

1. Executive summary (≥ 100 words each) for each of the five documents (3+4 combined = one), followed by a comparison table (columns: Document, Purpose, Approach, Target, Key recommendations, Year).
2. A synthesized set of 10 themes for land governance curricula, each theme containing 2–4 numbered guidelines. After each guideline indicate the source(s) in parentheses. Include a short paragraph explaining the synthesis logic.
3. A complete three-year undergraduate curriculum (6 semesters). Start with 6–10 graduate attributes. For each semester list 4 courses (course code & title; each course 15 credits). For each course provide:





Useful and complimentary summaries



ChatGPT

ChatGPT became **distracted**



Synthesised list of guidelines



NotebookLM

NotebookLM wanted **shorter prompts**



Complete UG curricula including graduate attributes and learning outcomes



deepseek

DeepSeek **stopped** halfway



Practical teaching strategies



Copilot

Copilot completed the task **first time**



Entrance criteria and employment pathways



Claude Ai

Claude did the same and **impressed** with its speed and level of detail.

Conclusion



Generative AI is very useful for making sense of large amounts of text.



Ethical and copyright concerns



Human Intelligence is required to complete the task!

THANK YOU



execução



patrocinadores



MINISTÉRIO DA
GESTÃO E DA INOVAÇÃO
EM SERVIÇOS PÚBLICOS

