# **Topic 010 - Completed English Varieties Testing**

## **Test Purpose**

Testing GPT for Australian English

#### **Prompt Used**

translate the list to Australian English: "1. The Impact of Climate Change on Marine Ecosystems

- 2. Australian Indigenous Art and its Cultural Significance
- 3. Women's Suffrage Movement Around the World
- 4. The Influence of Technology on Modern Education
- 5. The History of Space Exploration and Its Future Prospects
- 6. The Global Impact of the COVID-19 Pandemic
- 7. The Role of Renewable Energy in Addressing Climate Change
- 8. Cultural Exchange and Fusion in Contemporary Music
- 9. Urbanization and Its Effects on Wildlife Habitats
- 10. The Ethics of Artificial Intelligence in Healthcare
- 11. The History of Ancient Civilizations: Egypt, Greece, and Rome
- 12. The Importance of Biodiversity Conservation
- 13. The Evolution of Social Media and its Societal Effects
- 14. Literature and Its Reflection of Societal Values
- 15. Human Rights Movements Across the Globe
- 16. The History and Influence of Australian Cinema
- 17. The Benefits and Risks of Genetic Engineering
- 18. The Role of Women in Modern Politics
- 19. The Impact of Tourism on Natural Landscapes
- 20. Exploring the Mysteries of the Universe: Black Holes and Dark Matter "

### Direct response

In Australian English, the list would look like this:

- 1. The Impact of Climate Change on Marine Ecosystems
- Australian Indigenous Art and its Cultural Significance
- 3. Women's Suffrage Movement Around the World
- 4. The Influence of Technology on Modern Education
- 5. The History of Space Exploration and Its Future Prospects
- 6. The Global Impact of the COVID-19 Pandemic
- 7. The Role of Renewable Energy in Addressing Climate Change
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#### Comments

Some American spellings are still on the list. For example, 'Urbanization' is predominantly used in the US but not in British or Australian English.

Unfortunately, after conducting research and running multiple tests, I found that GPT is not sensitive to different varieties of the English language and tends to default to American English most of the time, even when British or Australian English is specified.

Additionally, perhaps because of the limitations of the database that GPT uses, it tends to generate spoken English when I specify Australian English.

Specifying English variants would affect the quality of the generated topics. Therefore, to ensure the topic quality, using default English is a better choice.