THEME 3b: Use of AI, LLMs and other innovative tools
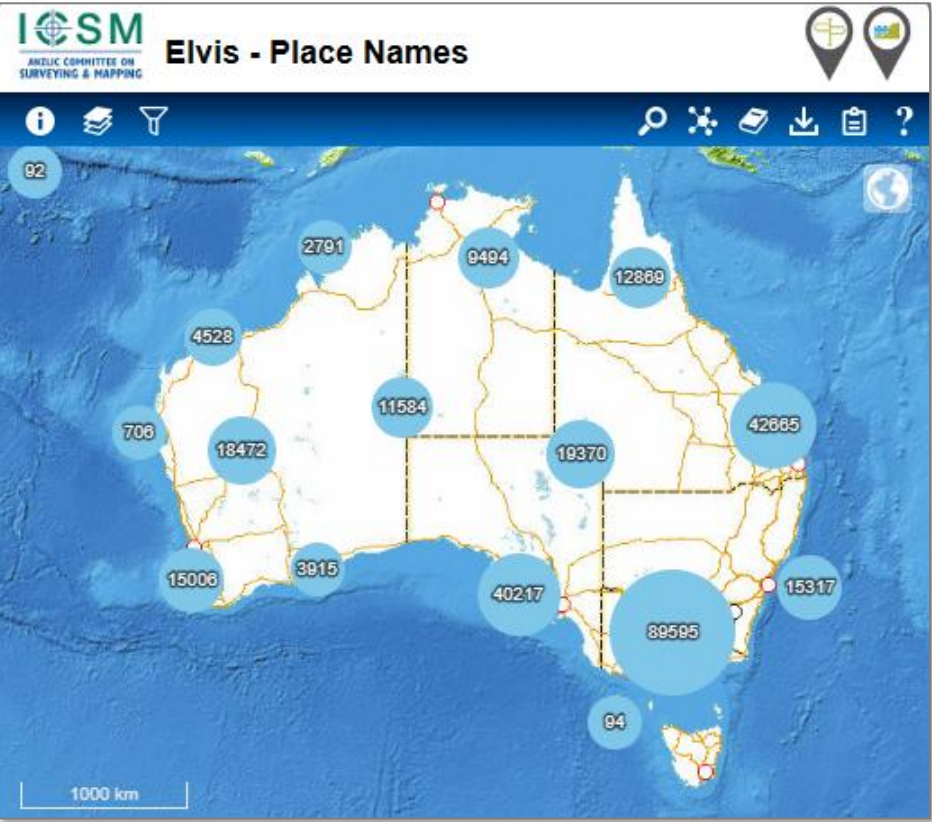
AUSTRALIA

RAFE BENLI

30th April 2025

United Nations Group of Experts
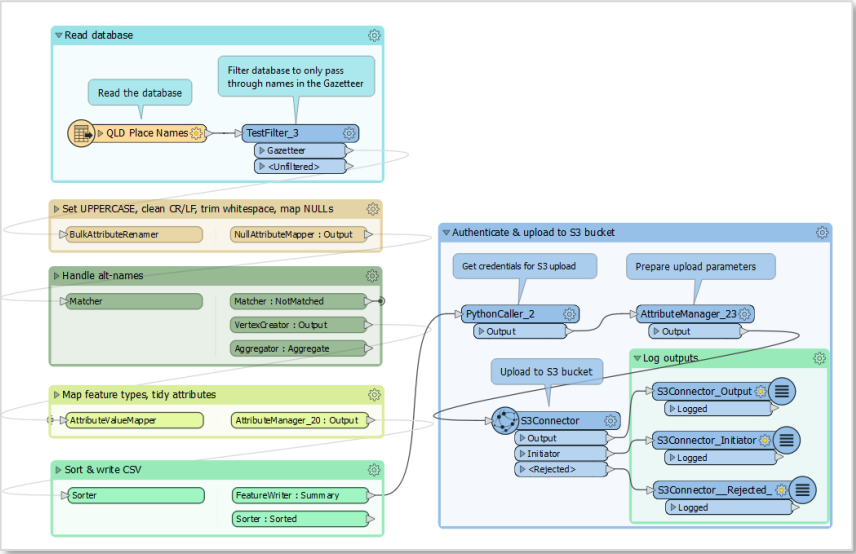on Geographical Names (UNGEGN)

Automating Standardisation and Linked Data Methodologies

Composite Gazetteer of Australia – web application:

Presented by Rafe Benli, Australia

Example FME workspace:

Place type 'Island' represented in the controlled vocabulary:

Island

| IRI | https://linked.data.gov.au/def/go-categories/island |
| Type | Concept |

Hierarchy:
Terrain Feature > Landform > **Island**

type	Concept
is defined by	Geographical Object Categories
definition	A tract of land completely surrounded by water.
history note	Inherited from ICSM Place Names Working Group
is in scheme	Geographical Object Categories
has narrower	Atoll
	Cay
	Clumps
	Islet
	Offshore Rock
	Skerry
preferred label	Island

Scan to learn more:

Place type 'Island' represented in the spreadsheet-based feature catalogue:

GROUP	GROUP DEFINITION	CATEGORY	CATEGORY DEFINITION	FEATURE	FEATURE definition	Source	included terms
TERRAIN	Places that reflect the physical attributes of the land surface	LANDFORM	Natural features of the Earth's surface	ISLAND	A tract of land completely surrounded by water	VMLITE	Offshore rock(s), Atoll, Isle, Islet, Clumps, Skerry, Cay