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**United Nations Group of Experts on
Geographical Names**
2019 session
New York, 29 April–3 May 2019
Item 15 of the provisional agenda*
**Toponymic data files and gazetteers (data processing and
tools, database management, data dissemination: products
and services) (Working Group on Toponymic Data Files
and Gazetteers)**

Experiment in romanization of the web map using geographical names information in vector tile data

Summary**

The Geospatial Information Authority of Japan has developed, on an experimental basis, a romanized web map using geographical names information in vector tile data. Through a web browser voice-reading function, the web map allows users to hear the correct Japanese pronunciation of geographical names. The romanized web map with the voice-reading function will be an effective tool to support smoother communication for those who are unfamiliar with the Japanese language. It will provide the correct pronunciation of geographical names shown in Japanese kanji characters and is expected to contribute to promoting awareness of such pronunciation.

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* GEGN.2/2019/1.

** The full report was prepared by the Geospatial Information Authority of Japan. The report will be available at https://unstats.un.org/unsd/geoinfo/UNGEGN/1st_session_UNGEGN.html, in the language of submission only, as document GEGN.2/2019/24/CRP.24.

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