

# Japan Geoscience Union Meeting 2011

(May 22-27 2011 at Makuhari, Chiba, Japan)

©2011. Japan Geoscience Union. All Rights Reserved.



MGI030-03

Room:201A

Time:May 25 09:00-09:15

## The publication of the digital geological maps of Japan 1:200,000 with JIS A 0205 subject attribute codes

Yoshiharu Nishioka<sup>1\*</sup>, Kazuhiko Kano<sup>1</sup>, Toshimitsu Iwaya<sup>1</sup>, Annie Yoshie Nonogaki (Masaka)<sup>1</sup>

<sup>1</sup>Geological Survey of Japan ,AIST

To promote the circulation of geological information, JIS A 0205:2008(Japanese Industrial Standard, Vector-digital geological-map – Quality requirements and subject attribute codes) systematized symbols, patterns and terms in geological maps, and gave code to them. On the revision of "Digital Geological Maps of Japan 1:200,000, North Hokkaido" and "Digital Geological Maps of Japan 1:200,000, South Hokkaido", we applied JIS A 0205 codes to geological legend. Furthermore, for convenience of the user, we made KML files, which were one of the latest OGC standards, and bundled in our CD-ROM.

Keywords: Standardization, KML, code, JIS, geology