

HTT032-P05

会場:コンベンションホール

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## 地理空間情報プラットフォームによる行政情報の共有

### Sharing of administrative information with Geospatial Information Platform

橘 悠希子<sup>3\*</sup>, 山後公二<sup>1</sup>, 湯通堂亨<sup>1</sup>, 小原弘志<sup>2</sup>, 菅富美男<sup>3</sup>, 梶川昌三<sup>3</sup>, 田中大和<sup>3</sup>, 飯田洋<sup>3</sup>, 島田信也<sup>3</sup>, 関本義秀<sup>4</sup>, 今井龍一<sup>4</sup>

Yukiko TACHIBANA<sup>3\*</sup>, Koji SANGO<sup>1</sup>, Toru YUTSUDO<sup>1</sup>, Hiroshi OBARA<sup>2</sup>, Fumio SUGA<sup>3</sup>, Shozo KAJIKAWA<sup>3</sup>, Yamato TANAKA<sup>3</sup>, Yo IIDA<sup>3</sup>, Nobuya SHIMADA<sup>3</sup>, Yoshihide SEKIMOTO<sup>4</sup>, Ryuichi IMAI<sup>4</sup>

<sup>1</sup>国土交通省大臣官房技術調査課, <sup>2</sup>国土交通省国土技術政策総合研究所, <sup>3</sup>国土交通省国土地理院, <sup>4</sup>東京大学空間情報科学研究センター

<sup>1</sup>Engineering Affairs Division, MLIT, <sup>2</sup>NLIM, <sup>3</sup>GSI of Japan, <sup>4</sup>CSIS, The University of Tokyo

"Basic Act on the Advancement of Utilizing Geospatial Information" came into effect in 2007, and this Act requires Ministry of Land, Infrastructure, Transport and Tourism (MLIT) to implement various measures to improve the utilization of geospatial information. As a part of this implementation, MLIT operates "Geospatial Information Platform".

Geospatial Information Platform is a system to share administrative geospatial information prepared by MLIT on the Internet, and is developed using Digital Japan Web System. Users can browse geospatial information such as positions of boring logs, GPS-based control points, hazard maps etc. overlaid on Fundamental Geospatial Data with PC, and they can get more detailed information from the link to its own web-site. The format of the registered data is GeorSS. In the future, MLIT aims to make it possible to collectively share all administrative geospatial information prepared by MLIT, which is provided separately by offices or measures now, through this platform. For this purpose, MLIT not only makes effort to increase registered data but also has been improving functions of the platform. Besides that, MLIT tries to build a system which encourages every staff of MLIT to register job-related geospatial information by himself/herself. MLIT started operating Geospatial Information Platform in April 2008 on a trial basis, and will duly start providing this service in Japanese fiscal year 2010.

キーワード:地理空間情報プラットフォーム,地理空間情報,行政情報,情報共有,情報提供システム

Keywords: Geospatial Information Platform, geospatial information, administrative information, information sharing, information delivery system