

# Abnormal Intensity Distribution at Yumigahama Peninsula

# Takuo Okamoto[1]; Yuki Ono[2]; Tatsuya Noguchi[3]; Ryohei Nishida[4]

[1] FNCT; [2] Faculty of Eng., Tottori Univ.; [3] DPRI, Kyoto Univ.; [4] Civil Engi, Tottori Univ

<http://namaz.ge.fukui-nct.ac.jp/>

We recognized the abnormal intensity distribution at Sakaminato city, Tottori pref. on the Tottori-kenn Seibu Earthquake 2000 (M7.3). This area was spreading like a belt shape. The scales of this zone were about 3km (E-W) and 0.5km (N-S). We researched the mechanism of the occurrence of this zone. We concluded that the zone caused by the shallow under structure at Sakaminato city. We will explain this mechanism in detail at presentation.