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EDUCATION

April 2022 – Present Cooperative Program for Resources Engineering,
Graduate School of Engineering, Kyushu University, Japan.

April 2018 – March 2022 Department of Earth Resources, Marine and Civil Engineering,
School of Engineering, Kyushu University, Japan

STUDY FIELD

Rock Mechanics, Remote Sensing, Resources Engineering

CONFERENCE PRESENTATION

Nakamura, T.*, Kioka, A. & Yamada, Y. Applying a machine learning model to quantify the surface ruggedness using high-resolution 3D outcrop model. Japan Geoscience Union Meeting 2022, MAKUHARI MESSE, Chiba, Japan, May 2022, Oral Presentation (Japanese)

Nakamura, T.*, Kioka, A. & Yamada, Y. Quantifying the surface ruggedness of the rock outcrops by using 3D digital outcrop models. The 27th Formation Evaluation Symposium of Japan, Oil, Gas and Metals National Corporation – Technology & Research Center (JOGMEC-TRC), Chiba, Japan, September 2022, Oral Presentation (English)

RESEARCH GRANTS

Fukada Field Research Grants, Fukada Geological Institute, Japan, 150k JPY, 2022

PROFESSIONAL MEMBERSHIPS

Japan Geoscience Union (JpGU), 2022 – Present

FIELD WORKS

“Drone Survey,” Nogita Coast, Itoshima, Fukuoka, Japan.

“Drone Survey,” Unosaki Coast, Oga, Akita, Japan.

“Drilling Test,” Nogita Coast, Itoshima, Fukuoka, Japan.

REFERENCE

Yasuhiro Yamada, Prof.,

Department of Earth Resources Engineering, Faculty of Engineering, Kyushu University, Japan.