

**EUROPEAN
CURRICULUM VITAE
FORMAT**



PERSONAL INFORMATION

Name **ISHIKAWA, AYUMU**
Address [REDACTED]
Telephone [REDACTED]
Fax [REDACTED]
E-mail [REDACTED]
Nationality [REDACTED]
Date of birth [REDACTED]

WORK EXPERIENCE

EDUCATION AND TRAINING

- Dates (from – to) 2019-2023
- Name and type of organisation providing education and training **Tohoku University, Japan**
- Principal subjects/occupational skills covered
Geophysics, volcanology
Thesis subject:
Pressurization process of shallow magma reservoir of Stromboli volcano (Italy) as inferred from analyses of ground deformation associated with different-type eruptions
PhD in Science
- Title of qualification awarded
PhD in Science

- Dates (from – to) 2013-2019
- Name and type of organisation providing education and training **Tohoku University, Japan**
- Principal subjects/occupational skills covered
Physics and geophysics
- Title of qualification awarded
MSc & BSc

PERSONAL SKILLS AND COMPETENCES

*Acquired in the course of life and career
but not necessarily covered by formal
certificates and diplomas.*

MOTHER TONGUE

JAPANESE

OTHER LANGUAGES

- Reading skills
- Writing skills
- Verbal skills

ENGLISH

Good
Good
Good

- Reading skills
- Writing skills
- Verbal skills

ITALIA

Basic
Basic
Basic

SOCIAL SKILLS AND COMPETENCES

*Living and working with other people, in
multicultural environments, in positions
where communication is important and
situations where teamwork is essential
(for example culture and sports), etc.*

FOOTBALL PLAYER AT AN UNIVERSITY ATHLETIC CLUB (2013-2017, TOHOKU UNIVERSITY)
FOOTBALL REFEREE AT PREFECTURAL AND REGIONAL LEVEL (2017-2019, MIYAGI FOOTBALL
ASSOCIATION)

ORGANISATIONAL SKILLS AND COMPETENCES

*Coordination and administration of
people, projects and budgets; at work, in
voluntary work (for example culture and
sports) and at home, etc.*

Coordination of a science-outreach day powered by Sendai Astronomical Observatory and
Tohoku University (2019)

TECHNICAL SKILLS AND COMPETENCES

*With computers, specific kinds of
equipment, machinery, etc.*

INSTALLATION AND DATA ANALYSES SKILLS FOR GEOPHYSICAL AND VOLCANOLOGICAL MEASUREMENTS
MODELING OF GROUND DEFORMATION WITH NUMERICAL COMPUTATION (FINITE ELEMENT METHOD)
GEOPHYSICAL INVERSE PROBLEM
PROGRAMING SKILLS: PYTHON, MATLAB, FORTRAN, C

ARTISTIC SKILLS AND COMPETENCES

Music, writing, design, etc.

PIANO (2005-2009) & CLARINET (2008)

OTHER SKILLS AND COMPETENCES

Competences not mentioned above.

DRIVING LICENCE(S)

AT Class 1 license in Japan

ADDITIONAL INFORMATION

ANNEXES