



ACADEMIC BACKGROUND

2011-2013 **Master of Science [M.Sc]**
Quaternary and Prehistory
Universita di Ferrara | MNHN Paris
Ferrara, Italy | Paris, France

2007-2011 **Bachelor of Science [B.Sc]**
Geological Engineering
Bandung Institute of Technology
Bandung, Indonesia

APPOINTMENTS

Doctoral Research

Advisor: Prof. Masanaru Takai

Inference on Dispersal, Evolution and Adaptation
of Insular Southeast Asian Non-human Primates
during Pleistocene - Holocene

Master Research

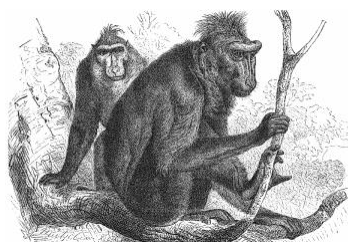
Advisor: Dr. Anne-Marie Moigne

Ecomorphological Characterization of Middle
Pleistocene Large Bovids of Caune de l'Arago,
Pyrenees-Orientales, France

My research interests are mostly
focused on palaeontology of
primates, palaeobiogeography,
Quaternary geology and curatorial
work on the preservation of natural
history museum collection.



DOMAIN OF WORK



WORK EXPERIENCES

- Oct 2016- present
Doctoral Candidate
Systematics and Phylogeny Section
Primate Research Institute Kyoto University
- Apr 2014- present
Curator
Vertebrate Palaeontology Division
Geological Museum, Bandung, Indonesia
- Sept 2012 – Jun 2013
Visiting Researcher
Centre de Europeen Recherches
Prehistoriques de Tautavel, France
- Jul 2011
Geologist
Exploration Geology Mapping Consultant
CV. Batang Semagi, Jambi, Indonesia
- Dec 2010 – Jan 2011
Research Assistant
Geology Department
Bandung Institute of Technology, Indonesia
- Aug 2009 – Jan 2011
Laboratory Teaching Assistant
Laboratory of Quaternary Palaeontology
Bandung Institute of Technology

LANGUAGE SKILL

Active User **English** 🇬🇧
Passive User **French** 🇫🇷
Passive User **Italian** 🇮🇹
Passive User **Japanese** 🇯🇵

DIGITAL DEVELOPMENT

Statistics
MorphoJ, PAST 3,
VR-3000 & VR-32000 Keyence
Sigma, TPS.dig, R Studio

GRANTS & AWARD

Asahi Glass Scholarship Foundation (2017-2019) Kyoto University (100.000 JPY/month) | **Outstanding Student Achievement (2011)** Bandung Institute of Technology, Student Union | **Invertebrate Paleontological Research Grant (2010)** Laboratory of Quaternary Palaeontology, Bandung Institute of Technology (650.000 IDR) | **Travel and Conference Grant ICPSEA Thailand (2010)** BP Migas (750 USD) | **Conference Grant (2010)** Faculty of earth Sciences and Technology, Bandung Institute of Technology (650.000 IDR)



Publications

Brummn A., Bergh, G. v.d., Storey, M., Kurniawan, I., Alloway, B.V., Setiawan, R., Setiyabudi, E., Grun, R., Moore, M.W., Yurnaldi, D., Puspaningrum, M.R., Wibowo, U.P., **Insani, H.**, Sutisna, I., Westgate, J.A., Pearce, N.J.G., Duval, M., Meijer, H.J.M., Aziz, F., Sutikna, T., Kaars, S.v.d.m Flude, S., Morwood, M.J., 2016. Age and context of the oldest hominin fossils from Flores. *Nature* 534, pp 249-253.

Santoso, W.D., **Insani, H.**, Kapid, R., 2014. Paleosalinity conditions on Late Miocene-Pleistocene in the North East Java Basin, Indonesia based on Nannoplankton Population Changes. *J. Ris. Geo. Tam.*, Vol. 24, No. 1, pp 1-11.

Insani, H., Wibowo, U.P., Setiabudi, E., Kurniawan, I., 2015. On variation of extinct Java hippopotamus: A note from a new finding of hippopotamidae fossil from Subang, West Java, Indonesia. The Proceeding of Joint Conference Balikpapan 2015 Indonesian Geologi Association & Indonesia Geophysicist Association.

Insani, H., Jatiningrum, R.S., Seftiawan, H., Riswanti, M.A., Aswan, 2010. Depositional mechanism analysis of carbonate facies, Rajamandala Formation, Pasir Aseupan, West Java, Indonesia, by using palaeontological data. *Jurnal Teknologi Mineral*, Vol. XVII, No.3.

Selected Popular Articles

Ancient Human from So'a Basin, 2016. Kurniawan, I., **Insani, H.**, Kaifu, Y., Bergh, Gert van den (in Indonesian) (*in Indonesian*). *Geomagz*, Vol 6. No. 3.

<http://qeomaqz.geologi.esdm.go.id/file/2016/10/Geomagz-Vol-6-No-3-29-September-2016.pdf>

Reconstructing the Paleoecology of So'a Basin Fauna, 2016. **Insani, H.**, Aziz, F. (*in Indonesian*). *Geomagz*, Vol 6. No. 3

<http://qeomaqz.geologi.esdm.go.id/file/2016/10/Geomagz-Vol-6-No-3-29-September-2016.pdf>

Bandung Geological Museum's Collection: History at Glance. Abdurrahman, O., Kurniawan, I, **Insani, H.** (*in Indonesian*) 2016. *Geomagz*, Vol 6. No. 2.

<http://qeomaqz.geologi.esdm.go.id/koleksi-museum-geologi-bandung-selayang-pandang/>

Oral Presentations

Age and depositional environment determination by using micro mollusk fossils of Nyalindung Formation, Bantargadung Sukabumi, West Java, 2010. The 2nd International Conference on Paleontology of Southeast Asia (ICPSEA), Mahasarakham, Thailand.

Pasir Pawon local communities: conservation versus economic interests, 2012. Prehistory at the Crossroads of Sciences and Conservation, 2012, Dordogne, France.

Biodiversity changes of early Quaternary calcareous nannofossil assemblage in Rembang Zone, East Java Basin, 2013. Southeast Asia Gateway of Evolution (SAGE), Humboldt University, Berlin,



Germany.

Prehistoric site positioning strategy: local assets development and diffusion of Commune de Tautavel, France, 2013. Integrated landscape management & sustainable development, Portugal.

Allometric study on the dental shape of macaque fossils from Java, Indonesia, 2017. Joint Seminar between Kyoto University Museum and Primate Research Institute, Inuyama, Japan.

Cranial morphometric pattern of gibbon in mainland and islands of Southeast Asia, 2018. The 34th Annual Congress of Primates Society of Japan, Musashi University, Tokyo, Japan.

Allometric Models to Predict the Extinction Time of *Macaca nemestrina* in Java Island, Indonesia, 2018. The 27th International Primatological Society Congress, Nairobi, Kenya

The Monkeys Travel to South: How Non-human Primates Dispersed and Survived on the Islands of Southeast Asia, 2018. The 21st Congress of Indo-Pacific Prehistory Association, Hue, Vietnam

Poster Presentations

Puspaningrum, M.R., Jatiningrum, R.S., **Insani, H.**, 2010. *Holocene environmental changes interpreted based on pollen record of Air Pacah, West Sumatra, Indonesia.* The 2nd International Conference on Paleontology of Southeast Asia (ICPSEA), Mahasarakham, Thailand.

Insani, H., Takai, M., 2018. *Allometric models to predict the extinction time of *Macaca nemestrina* in Java Island, Indonesia.* Interdisciplinary Seminar Primate Research Institute Kyoto University, December 2018.

Invited Talks

Forensic Investigation on the Fauna Fossils of Flores Island: An Excavation Note, 2016. Seminar of Popular Geology. Center for Geological Survey, Geological Agency, Ministry of Energy and Mineral Resources Republic of Indonesia.

The Signature Collection of Geological Museum, 2015. Seminar of Popular Geology. Center for Geological Survey, Geological Agency, Ministry of Energy and Mineral Resources Republic of Indonesia.

Tracing up the History Line of Fauna Fossil Discovery in West Sumatra, 2015. Dissemination on Regional Geology to Secondary School Teachers of Padang Area. Center for Geological Survey, Geological Agency, Ministry of Energy and Mineral Resources Republic of Indonesia.

Excavations and Fieldworks

Fossil Excavation of Dota Locality, Nakamura Formation, Mizunami Group, Kiso River, Aichi Prefecture, Japan, 2018.

Koshima Ecological Field Course, Wildlife Research Center, Kyoto University, 2017.

In Search of the First Hominin of Flores Island, Indonesia, Paleontological Excavation. Geological Museum & University of Wollongong, 2014-2016.

Geological Mapping and Fauna Fossil Identification of Sangiran, Indonesia, Paleontological Excavation, Geological Museum, 2015

Tracing Line of the First *Homo sapiens* Occupying Java Island, Gunung Dawung, Paleontological



Excavation, Geological Museum & Natural History Museum of Japan, East Java, Indonesia, 2015.
The Investigation on Eugene Dubois's Site of Wajak, Paleontological Excavation, Geological Museum, 2015.

Protohistoric Human and Fauna Occupation of Stromboli Island, Sicily, Archaeological Excavation, Università degli Studi di Modena, Italy, 2012.

Mesolithic Human Occupation of Alpes Region, Archaeological Excavation, Université de Geneve, Rhone-Alpes, France, 2012.

Middle Pleistocene Human and Fauna Occupation of St. Lazaret Cave, Archaeological Excavation, MNHN, Nice, France, 2012.

Upper Pleistocene Macro and Micro Mammal of Ciota Ciara, Montefenera, Archaeological Excavation, Università degli Studi di Ferrara, Italy 2012.

Fieldwork on Applied Geophysics in Geoarchaeology, Università degli Studi di Ferrara, 2011.

Phu Kum Khao Fieldtrip on Ancient Elephant and Petrified Wood, Mahasarakham University, Thailand 2010.

Collections Work

Macaque, Trachypithecus and Gibbon Craniodental Specimens, Kunming Institute of Zoology, Chinese Academy of Sciences, Kunming, Yunnan Province, People's Republic of China (2018)

Macaque, Trachypithecus, Pongo, and Gibbon Craniodental Specimens, Lee Kong Chian Natural History Museum, National University of Singapore (2018)

Macaque and Colobine Craniodental Specimens, Balai Arkeologi Yogyakarta, Indonesia (2017)

Non-human primates Craniodental Specimens, Museum Zoologicum Bogoriense, LIPI, Indonesia, (2017-2018),

Cercopithecidae, Lorisidae, Pongidae and Hominoidea Dental Specimens, Department of Anthropology, National Science Museum Japan (2017)

Cercopithecidae & Hominoidea Craniodentals, Japan Monkey Center (2017)

Primate Fossils, Sangiran Museum, Indonesia (2017)

Macaques Subfossils, Archaeological Division National Museum of the Philippines (2017)

Macaques Subfossils, Archaeological Study Program, Zooarchaeology Laboratory, University of Philippines Diliman (2017)

Cercopithecidae & Hominoidea Craniodentals, Primate Research Institute (2017)

Mammal Fossils, Semedo Museum, Trinil Museum, Patiayam Museum, Indonesia (2014-2015)

Bovidae Fossils, Caune de l'Arago, Tautavel, Centre Europeen des Recherches de Prehistoriques, France (2012-2013)

Hominidae Fossils, Site Storages, Les Eyzies de Tayac valley, Dordogne, France (2012)

Mammal Fossils, St. Lazaret Site Storage, MNHN, Nice France (2012)

Proboscidae Fossils, Khorat Museum, Thailand (2010)

Curatorial Work

Scientific curator for the mounted fossil of *Elephas hysdrindicus* from East Java, Indonesia.

Exhibition entitled "Parallel Worlds: Where Art and Archaeology Collide", Hong Kong, 2015.