# Grant

## Research grant

<table>
<thead>
<tr>
<th>Title</th>
<th>Funding</th>
<th>Collaborating institutions</th>
</tr>
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<tbody>
<tr>
<td>Development of Active Data Repository Module for Virtual Microscope System for Cervical Cancer Screening. Role: PI, 2019 – now</td>
<td>Indonesian Collaboration Research</td>
<td>Airlangga University, Indonesia</td>
</tr>
<tr>
<td>Automation of the image processing workflow as part of the Geodata for Agriculture and Water (G4AW) project “SMARTSeeds”. Role: PI, 2019</td>
<td>Research grant for International Project Collaboration</td>
<td>Faculty of Geo-information Science and Earth Observation (ITC), University of Twente</td>
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<tr>
<td>ASEAN IVO-NAPC: Networked ASEAN Peat Swamp Forest Communities, Role: member, 2018-now</td>
<td>NICT Japan</td>
<td>BPPT, UPM, UTM, UTB, MIM</td>
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</table>
Spatial and Temporal Patterns of Transboundary Haze from Peatland Fires and Its Relation to Land Use and Land Cover

Spatial Online Analytical Processing (SOLAP) for Indonesian Agricultural Ministry of Research, Technology and Higher Education, University of Leeds, UK
Change: Role: Co-PI, 2018-2019

Technology and Higher Education, Indonesia

Newton Fund UK Commodities.
Haze Trajectory Analysis from Forest and Land Fires using Spatio-Temporal Data Mining approach. Role: PI, 2017
Ministry of Research, Technology and Higher Education, Indonesia
Ministry of Research, Technology and Higher Education, Indonesia
Other grant and fellowship

- **Fellowship for research presentation in International Seminar**, 2015, Ministry of Research, Technology and Higher Education of the Republic of Indonesia
- **Fellowship for Internship at SEARCA Main Office**, 27 February – 25 April 2012, SEARCA PhD research grant, Los Baños, Philippines
- **SEARCA PhD research grant**, 13 May 2010, Southeast Asian Regional Center for Graduate Study and Research in Agriculture (SEARCA), Philippines
- **Fellowship for short course** “Principles of Spatial Data Handling: Databases, GIS and Remote Sensing”, 27-08-2008, Netherlands Fellowship Programme (NFP), the Netherlands
- **Fellowship for training course** “Country Focused Training Course in Higher Education Training on Developing Education Contents for Mobile Learning for Indonesia”, 21 July 2008, Japan International Cooperation Agency (JICA), Japan
- **SEARCA Master Degree scholarship** in Gadjah Mada University, Indonesia, 2000-2002, Southeast Asian Regional Center for Graduate Study and Research in Agriculture (SEARCA), Laguna, Philippines