

# CURRICULUM VITAE

Last updated: 04.10.2019



## PERSONAL INFORMATION

Name: Wisnu Ananda  
Nationality: Indonesian  
Date of birth: 01.08.1983

## EXPERIENCE

### Education and training

Dates (from – to)	Name and type of organisation	Principal subjects	Title awarded
2018 – present	The University of Vienna	Electronic Properties of Materials Faculty of Physics	PhD candidate
2015 – 2016	The University of Manchester, United Kingdom	Renewable Energy and Clean Technology	MSc with distinction

### Work experience

Dates (from – to)	Name and type of employer	Position held	Main activities and responsibilities
2018 – present	Center for Energy, Austrian Institute of Technology (AIT)	PhD student	Doing research about structural properties and electrical behavior of CZTS thin-film solar devices.
2009 – present	Ministry of Industry, Indonesia	Researcher of Electronics and EMC Laboratory	<ul style="list-style-type: none"> <li>• Testing electronic products based on national and international standards.</li> <li>• Researching in the field of electronics and energy.</li> </ul>



## Language skills

Language	Reading / writing / verbal	Level (basic, good, excellent)
English	Reading, writing, verbal	Good

## Technical skills (software tools, machinery, equipment, etc.)

Technical skill	Level (basic, good, excellent)
Patent drafting	Basic
ISO/IEC 17025 and ISO 9001	Good
R programming	Basic

## SCIENTIFIC STANDING

### Selected publications

Dates	Publication title	Co-authors
July 2017	External Quantum Efficiency Measurement of Solar Cells	Bruce Hamilton
July 2017	Development Method of Making Dye-Sensitized Solar Cell using Carbon as Counter Electrode	Anies Mutiari, Pramujo Widiatmoko

### Awards and scholarships

Dates	Award/scholarship
2018 – 2021	Doctoral study scholarship in Austria from BMBWF Austria
2015 – 2016	Master study scholarship in UK from Ministry of Finance Indonesia

### Memberships and functions

Dates (from – to)	Organisation	Membership or function	Main activities and responsibilities
2019 – present	IEEE Photonics Society	Member	Gaining regular update about latest international research in photonics field.

