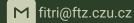
## **CONTACT ME**







#### **HIGHLIGHTS**

- Specialized in research on agricultural waste management
- Experienced in designing and implementing research survey
- Capability in mapping and spatial analysis using GIS
- Experienced in mentoring and supervising practical student in experiment and reports

# **Hidayatul Fitri**

PhD student & Junior Researcher



# **WORK EXPERIENCE**

#### Junior Researcher

BioResources & Technology Division

Dec. 2022 - Ongoing

- CZU Prague, Czech Republic
- Conducting lab-scale experiment for biogas technology development, focusing on research about agriculture residue utilization in biogas, involved in study about biogas impact on farmers in rural areas

# **Laboratory Co. Assistance**

<u>Crop Research Institute, Prague</u> Sep. 2015 - 2016

- Managing experiment activities and maintaining laboratory equipment
- Charge in supervising student practical activities in the laboratory and giving consultation for reports



# **EDUCATION HISTORY**

#### Ph.D.

<u>Czech University of Life Sciences, Prague</u> Ongoing

• Prague, Czech Republic

# Masters of Agriculture Engineering

Czech University of Life Sciences, Prague

Year of Graduation: 2022

- · Prague, Czech Republic
- Dissertation research on "System Application of Liquid Organic Fertilizer with Respect to Environmental Impact"
- · Awards of Outstanding Thesis

### **Bachelors in Biology Education**

UIN Mataram University Year of Graduation: 2017

- Mataram, West Nusa
- Tenggara, Indonesia







## LANGUAGE SKILLS

- English second language
- Indonesian native speaker



# LIST OF SCIENTIFIC PUBLICATIONS

#### **ARTICLES**

- Hidayatul Fitri, Gürkan A. K. Gürdil, Bahadır Demirel, Elçin Yeşiloğlu Cevher, Hynek Roubík. Biomass potential from agricultural residues for energy utilization in West Nusa Tenggara (WNT), Indonesia. GCB Bioenergy. 2023;00:1–10 published by John Wiley & Sons Ltd DOI: 10.1111/gcbb.13100
- Arif Darmawan, Minanur Rohman, Hidayatul Fitri, Anugrah Junaidi, Ridho Kurniawan Rusli, Ergin Ozturk. A Meta-analysis of Optimum Level of Dietary Nanoselenium on Performances, Blood Constituents, Antioxidant Activity, Carcass, and Giblet Weight of Broiler Chickens. Biological Trace Element Research. Springer Nature. https://doi.org/10.1007/s12011-023-03719-8