

STAFF HANDBOOK

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|---|---|-----------------------------|----------|
| Name | Sekti Kartika Dini | | |
| Position | Bussines and Social | | |
| Academic career | | Institution | Year |
| | Initial Academic Appointment | Universitas Islam Indonesia | 2018 |
| | Master Degree | Institut Pertanian Bogor | 2017 |
| | Undergraduated Degree | Universitas Islam Indonesia | 2014 |
| Employment | Position | Employer | Period |
| | Lecturer | Universitas Islam Indonesia | 2018-now |
| | Assistant Professor | Universitas Islam Indonesia | 2020-now |
| Research and development projects over the last 5 years | 1. Diversifikasi Daerah Pertanian Berdasarkan Pengaruh Risiko Cuaca Menggunakan Model Copula Dinamik dan K-Means Clustering (Atina Ahdika, Mujiati Dwi Kartikasari, Sekti Kartika Dini), Penelitian Unggulan DPPM UII, tahun 2019, Rp 44.000.000,00 | | |
| Industry collaborations over the last 5 years | | | |
| Patents and proprietary rights | | | |
| Important publications over the last 5 years | <ol style="list-style-type: none"> 1. Achmad Fauzan, Ginanjar Wiro Sasmito, Sekti Kartika Dini, <i>Application of Clustering Algorithm and Spatial Analysis for Industrial Optimazation</i>, Proceedings of the 2nd International Seminar on Science and Technology (ISSTEC 2019), Advances in Social Science, Education, and Humanities Research (ATLANTIS PRESS):165-171 (2020) 2. Sekti Kartika Dini, Achmad Fauzan, <i>Clustering Provinces in Indonesia based on Community Welfare Indicators</i>, EKSAKTA: Journal of Sciences and Data Analysis Vol 1: Issue:1:56-63 (2020) 3. Edy Widodo, Sekti Kartika Dini, Achmad Fauzan, Novendri isra Asriny, Muhtia Citra Safira, <i>Peningkatan Peran Kelompok Swadaya Masyarakat terhadap Media Promosi di Desa Wisata Dusun Mendiro</i>, Jurnal Pengabdian Kepada Masyarakat Vol: 26, Issue: 2: 69-76 (2020) 4. Achmad Fauzan, Sekti Kartika Dini, Rohmatul Fajriyah, <i>Sinergi Metode Student Team Achievement Division (STAD) dan Tutorial pada Mata Kuliah Kalkulus I</i>, Kreano, Jurnal Matematika Kreatif-Inovatif Vol:10, Issue:1:37-48 (2019) 5. Sekti Kartika Dini, Muhammad Nur Aidi, Bagus Sartono, <i>Sequential pattern mining of rawi hadis (Case study: Shahih hadis of Imam Bukhari from software Ensiklopedi Hadis Kitab 9 Imam)</i>, AIP Conference Proceedings Vol :1827, Issue:1 (2017) | | |
| Activities in specialist bodies over the last 5 years | Organization | Role | Period |
| | Ikatan Statistisi Indonesia | Member | 2019-now |
| | Indonesian of Mathematical Society (IndoMS) | Member | 2019-now |