

Curriculum Vitae

Surname:	Kosasih
First Name:	Rifki
Date of Birth:	September 17, 1987
Academic Qualification:	Doctor in Informatics Engineering Gunadarma University, Master in Mathematics University of Indonesia, Bachelor in Mathematics University of Indonesia.
Venia Legendi (qualification to teach):	Advanced Mathematics 2, Informatics Mathematics, Graph and Algorithm Analysis, Calculus, Mathematics, Basic mathematic.
Further Qualifications:	Lecturer Certification as a Professional Teacher.

At the Higher Education Institution since:	2010
Level of Employment:	Since 2010 as permanen lecturer, Staf Pusat Studi Komputasi Matematika
Teaching Focus:	Mathematics
Interdisciplinary Aspects:	
Activities in the Areas:	
- Further Education	
- Research	Regresi Spasial Panel, Dinamo Kinematika, Image Processing, Pattern Recognition
- Consultancy	Guiding students in conducting their research projects for Bachelor's thesis.
How are personal research activities reflected in teaching activities?	The integration of research results that I have carried out in learning are: research on the topic of Classification of Vehicle Types Using the Convolutional Neural Network (CNN) Method, a Combination of ISOMAP and KKN Methods in Image Processing for Face Recognition. Classification of Banana Ripe Level Based on Texture Features and KNN Algorithms have been applied it in Graph and Algorithm Analysis.

Work experience:	
- General	
- Activities as an Expert:	
Publications:	<ol style="list-style-type: none"> 1. Nur Fadila, Rifki Kosasih (2019) Klasifikasi Jenis Kendaraan Menggunakan Metode Convolutional Neural Network (CNN). Jurnal Ilmu Teknologi dan Rekayasa. Akreditasi Nomor 200/M/KPT/2020 p-ISSN:1410-9093, e-ISSN:2089-8088. DOI: http://dx.doi.org/10.35760/tr.2019.v24i3.2397. Sinta 3 2. Rifki Kosasih (2020) Kombinasi Metode ISOMAP dan KKN pada Image Processing untuk Pengenalan Wajah.



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	<p>CESS (Journal of Computer Engineering System and Science) puter Engineering System and Science) p-ISSN :2502-7131 e-ISSN :2502-714x Vol. 5 No. 2 Juli 2020</p> <ol style="list-style-type: none">3. Rifki Kosasih, Anggi Alberto (2021) Analisis Sentimen Produk Permainan Menggunakan Metode TF-IDF dan Algoritma K-Nearest Neighbor. InfoTekjar:Jurnal Nasional Informatika dan Teknologi Jaringan. ISSN (Print) 2540-7597 ISSN (Online)2540-76004. Rifki Kosasih (2021) Classification of Banana Ripe Level Based on Texture Features and KNN Algorithms. Jurnal nasional Teknik Elektro dan Teknologi Informasi. Vol. 10, No. 4, November 2021. Sinta 2 https://doi.org/10.22146/jnteti.v10i4.4625. Rifki Kosasih (2021) Pengenalan Wajah Menggunakan PCA dengan Memperhatikan Jumlah Data Latih dan Vektor Eigen. Jurnal Informatika Universitas Pamulang. Penerbit: Program Studi Teknik Informatika Universitas Pamulang. Vol. 6, No. 1, Maret 2021 (1-6). ISSN: 2541-1004. e-ISSN: 2622-46156. Rifki Kosasih, Iffatul mardiyah (2022) Travel Time Estimation Using Support Vector Regression on Model with 8 Features. Scientific Journal of Informatics. Vol. 9, No. 2, Nov 2022. p-ISSN 2407-7658, e-ISSN 2460-0040.7. Rifki Kosasih, Eko Sri Margianti, Suryadi Harmanto, Didin Mukodim, Hendri Dwi Putra (2022) Perancangan Sistem Otomatis Transaksi Pembayaran Pada Marketplace UMKM Menggunakan Metode Crawling Horspool. Jurnal Media Informatika Budidarma. Volume 6, Nomor 4, Oktober 2022, Page 2247-2256 ISSN 2614-5278 (media cetak), ISSN 2548-8368 (media online) Available Online at https://ejurnal.stmik-budidarma.ac.id/index.php/mib DOI: 10.30865/mib.v6i4.4803
Memberships:	
International experience in:	
- Corporate Management	
- Academic Activities	
- Personal Background/ Experience	



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Other:	
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