



**Dr. Rahma Zuhra, S.Si., M.Si**

<b>Position</b>	<b>Research Interest:</b> Mathematical Analysis <b>Teaching Responsibilities:</b> Teaching in the Mathematics Department: Bachelor and Master Degree of Mathematics Study Programme
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<b>Academic Career</b>	<b>Doctorate course:</b> Universiti Kebangsaan Malaysia (UKM), Malaysia-Mathematics (2018); <b>Magister Course:</b> Institut Teknologi Bandung (ITB), Indonesia-Mathematics (2003); <b>Bachelor Course:</b> Institut Teknologi Sepuluh, Indonesia-Mathematics (1998)
<b>Employment</b>	Assistant Professor in Mathematics, FMIPA, USK (2000 - Present); Expert Assistant in Mathematics Department, FMIPA, USK (1999);
<b>Publications (last 5 years)</b>	<ol style="list-style-type: none"> <li>Satria Liswanda, Rini Oktavia, <b>Rahma Zuhra</b> (2024) Digital Literacy in Mediating the Influence of Education, Demography, Employment on Poverty/Jurnal Aplikasi Statistika &amp; Komputasi Statistik, 16(1), 15-31.</li> <li>Satria Liswanda, Rini Oktavia, <b>Rahma Zuhra</b> (2024) Investigating factors influencing poverty with financial literacy and inclusion as mediating variable/IOP Conference Series: Earth and Environmental Science, Doi 10.1088/1755-1315/1356/1/012116.</li> <li>Marzuki Marzuki, Akramul Ula, Munawar Munawar, Rasudin Rasudin, Zulfan Zulfan, <b>Rahma Zuhra</b>, Tarmizi Usman, Muhammad Iqbal (2024) Pembinaan analisis data dan informasi statistik perencanaan pembangunan daerah [Development of statistical data analysis and information for regional development planning]/Buletin Pengabdian [Bulletin of Community Services],4(2), 16-22.</li> <li>Syarifah Meurah Yuni, Siti Maysarah, Cut Irawati, <b>Rahma Zuhra</b> (2023) APPLICATION OF THE CONCEPT OF TRANSFORMATION GEOMETRY TO THE DESIGN OF THE BPKP EMPLOYEE AWARD CHARTER FOR ACEH REPRESENTATIVE/ Jurnal Pengabdian Bangsa: Jurnal Ilmiah Multidisiplin,2(2), 1-9 .</li> <li>Zulfan, Radhiah, Tarmizi, <b>Rahma Zuhra</b>, Nazaruddin, Marzuki (2023) Pengaruh Pandemi Covid-19 terhadap Prestasi Mahasiswa Fakultas MIPA Universitas Syiah Kuala/Statistika: Forum Teori dan Aplikasi Statistika, 23(2), 110-115.</li> <li>Henni Vanda, <b>Rahma Zuhra</b>, Siti Rani Ayuti, Muhammad Hambal (2021) Upaya Inovatif Peningkatan Ekonomi Masyarakat Pedesaan melalui Inisiasi Pelatihan Pembuatan Kefir di Kabupaten Aceh Besar/Jurnal Pengabdian Aceh, 1(4), 175–180.</li> <li>Irvanizam, Nawar Nabila Zi, <b>Rahma Zuhra</b>, Amrusi Amrusi, Hizir Sofyan (2020) An extended MABAC method based on triangular fuzzy neutrosophic numbers for multiple-criteria group decision making problems/Axioms 2020, 9(3), 104; <a href="https://doi.org/10.3390/axioms9030104">https://doi.org/10.3390/axioms9030104</a>.</li> </ol>
<b>External link</b>	<a href="http://fsd.usk.ac.id/rahmazuhra/">http://fsd.usk.ac.id/rahmazuhra/</a>