

<https://jurnal.ubd.ac.id/index.php/te>

Volume 9, Number 1 (2025)

DOI: <https://doi.org/10.31253/te.v9i1>

pISSN. 2598-7585

eISSN. 2581-1916

**TECH-E:**

**Content**

**Comparative Simulation of Bandwidth Management Using Queue Tree and PCQ Techniques**

DOI: <https://doi.org/10.31253/te.v9i1.3374>

*Rahmat Novrianda Dasmen, Daud Rusdi, Rasmila*

1-14

**Rebuilding Public Trust in Islamic Banking Through the Utilization of Technology: Conceptual Review and Strategies**

DOI: <https://doi.org/10.31253/te.v9i1.3231>

*Novira Dian Antasari, Zulhamdani, Amat Basri, Triana Salma Dewi*

15-27

**The Impact of Information Technology Utilization on Vendors at Pasar Lama Tangerang**

DOI: <https://doi.org/10.31253/te.v9i1.3216>

*Rudy Arijanto, Jonathan, Rendy Hartono Jesse N.W, Delvien Wieftrand, Jonathan Rio Imanuel Agasi*

28-37

**Hyperparameter Optimization of Convolutional Neural Network for Classification of Corn Leaf Disease Types using CLAHE**

DOI: <https://doi.org/10.31253/te.v9i1.3541>

*Gilang Fajar Al-Fatih, Pulung Nurtantio Andono, M. Arief Soeleman*

38-53

**Recent Developments in the Artificial Intelligence of Things (AIoT) in Assistive Technology: A Systematic Literature Review (2020–2025)**

DOI: <https://doi.org/10.31253/te.v9i1.3834>

*Zuko Vusi, Lindi Thuli*

54-72

**Developing a Web-Based Financial Management Information System for PAUDQU with Rapid Application Development (RAD) Method**

DOI: <https://doi.org/10.31253/te.v9i1.3944>

*Aditya Tri Ramadan, Gilang Saputra, Mohamad Fadil Adha, Wasis Haryono*

73-83