



**Komunitas Dosen Indonesia**  
Jl. Flamboyan 2 Blok B5 No 26  
Griya Sangiang Mas-Tangerang 15132  
Telp. +6281807834703  
<https://kdi.or.id/>  
email: [info@kdi.or.id](mailto:info@kdi.or.id)

<https://jurnal.kdi.or.id/index.php/bt>

Volume 5, Number 2 (2022)

**DOI:** <https://doi.org/10.32877/bt.v5i2>

eISSN: 2622-2728

pISSN: 2622-271x

bit-Tech :

Content

**Analysis and Design of Information Systems for Make-Up Using the Waterfall Methodology**

Namy Raptama, Riki

54-66

DOI : <https://doi.org/10.32877/bt.v5i2.553>

**Design and Application of K-Means Method to Predict Sales at Arya Elektrik Stores**

Michael Setiawan, Rino

67-76

DOI : <https://doi.org/10.32877/bt.v5i2.562>

**Smart Home Prototype with HC-05 Bluetooth and RFID Modules, Based on Microcontroller**

Indah Fenriana, Dicky Surya Dwi Putra, Bagus Dermawan, Yusuf Kurnia

77-84

DOI : <https://doi.org/10.32877/bt.v5i2.564>

**Web-Based Geographic Information System Design In Madrasah In The North Area Of Tangerang District**

Ika Dewi Lestari, Eva Aprianti Lutfiah Mubarok, Fx Agung Pramanto, Lucia Puspitasi, Maindarto

85-89

DOI : <https://doi.org/10.32877/bt.v5i2.612>

**E-Commerce Coffepedia with Technology Acceptance Model (TAM) Testing**

Alwin Laulio, Benny Daniawan, Suwitno, Andri Wijaya

90-102

DOI : <https://doi.org/10.32877/bt.v5i2.593>

**Implementation of Linear Regression Algorithm to Predict Stock Prices Based on Historical Data**

Jelvin Putra Halawa, Aditiya Hermawan, Junaedi

103-112

DOI : <https://doi.org/10.32877/bt.v5i2.616>

**Detected The Sex Of Fish That Is Good For Cultivation Using Fuzzy**

Satria Abadi, Fitriyani

113-120

DOI : <https://doi.org/10.32877/bt.v5i2.615>

**Web-Based IT Helpdesk Ticketing System at PT. Dayacipta Kemasindo**

Erna Oktora, Chris Dhamma Wijaya, Eko Dharmawan, Irfan Nasrullah,

Muhammad Drajat

121-127

DOI : <https://doi.org/10.32877/bt.v5i2.617>

**Implementasi Malware Security and Proxy Layer 7 Protocol at Routerboard Mikrotik**

Intan Kumalasari, Aswin Yadi Saputra

128-135

DOI : <https://doi.org/10.32877/bt.v5i2.953>