

## DAFTAR PUSTAKA

Santosa, Bayu. Penerapan keamanan jaringan LAN dengan menggunakan *MikroTik* dan metode filter *Firewall*. Vol. 3 No. 1 (2022): eProsiding Teknik Informatika 2022

Muklas. Penerapan sistem keamanan jaringan komputer dengan menggunakan metode filter dan manajemen bandwidth di PT. Intav Prima Solusindo. Vol 21 No 1 (2020): Vol. 21, No 1, Bulan April 2020

Putra, Ranca. Peningkatan efisiensi sistem keamanan jaringan nirkabel dengan memanfaatkan *Firewall filtering* alamat MAC di CV. Multi Karya.

Ilham, Muhammad, Meningkatkan keamanan jaringan WLAN dengan menerapkan metode *Firewall filtering* menggunakan *MikroTik* di SMP Negeri 1 Dolok Merawan. Volume 2 Nomor 3 (2022): November: Jurnal ilmiah Sistem Informasi dan Ilmu Komputer2022

Andri. Meningkatkan efektivitas sistem keamanan jaringan komputer dalam melawan serangan malware dengan menerapkan *Firewall filtering* menggunakan metode port blocking. JOMLAI: Journal of Machine Learning and Artificial Intelligence.

Bayu Santosa, & Ali Akbar Rismayadi. (2022). Penerapan keamanan jaringan LAN menggunakan perangkat *MikroTik* dengan metode *Firewall filtering*. Publikasi E-PROSIDING TEKNIK INFORMATIKA, Volume 3, Nomor 1, Juni 2022, halaman 1-12.

Desmira, D., & Wiryadinata, R. (2022). Pengembangan sistem keamanan Port Secure Shell (SSH) menggunakan metode *Port knocking*. Diterbitkan dalam Jurnal Ilmu Komputer Dan Sistem Informasi (JIKOMSI), Volume 5, Nomor 1, halaman 28-33. DOI: 10.55338/jikomsi.v5i1.242.

Febriyanti, P., & Rusmin, S. (2019). Utilization of *Telegram* Notifications For Network Monitoring. *Jurnal SIMETRIS*, 10(2), 725–732.

Gunawan, I., Okta Kirana, I., & Artikel, G. (2022). Optimasi sistem keamanan jaringan komputer terhadap serangan malware dengan menggunakan metode port blocking dalam filtering *Firewall*. Diterbitkan dalam JOMLAI: Journal of Machine Learning and Artificial Intelligence, Volume 1, Issue 2, halaman 2828-9099. DOI: 10.55123/jomlai.v1i2.816.

Iskandar Nurrahman. (2021). Pada tahun 2021, Politeknik Negeri Jakarta menawarkan program studi Teknik Multimedia dan Jaringan di Jurusan Teknik Informatika dan Komputer.

Junquera-Sánchez, C-Lock: Local Network Resilient Port knocking System Based on TOTP is a research paper authored by J. Cilleruelo, C. De-Marcos, and J. J. Martínez-Herráiz in 2022. The paper was published in the journal Wireless Communications and Mobile Computing. You can find the paper at the following DOI: <https://doi.org/10.1155/2022/9153868>.

Lambacing, M. M., & Ferdiansyah, F. (2020). The title "Rancang Bangun New Normal Covid-19 Masker Detektor Dengan Notifikasi *Telegram* Berbasis Internet of Things" refers to a research article published in the journal Dinamik. The article discusses the development of a mask detector for the new normal era of Covid-19, utilizing *Telegram* notifications and based on the Internet of Things (IoT) technology. The article can be Accessed at the following DOI: <https://doi.org/10.35315/dinamik.v25i2.8070>.

Mhd. Ilham, Indra Gunawan, & Zulia Almaida Siregar. (2022). The article titled "Keamanan Jaringan Wlan Dengan Metode *Firewall filtering* Menggunakan *MikroTik* Pada Smp Negeri 1 Dolok Merawan" is published in the Journal of Information Systems and Computer Science. The article focuses on *Network* security in WLAN using *Firewall filtering* method with *MikroTik* at SMP Negeri 1 Dolok Merawan. The article can be Accessed at the following DOI: <https://doi.org/10.55606/juisik.v2i3.309>.

Muklas, Supendar, H., & SW, S. (2020). The article titled "Optimalisasi Sistem Keamanan Jaringan Komputer Menggunakan Metode Filtering Dan Manajemen Bandwidth Pada PT. Intav Prima Solusindo" is published in the Tekinfo journal. The article focuses on optimizing the computer *Network* security system using filtering method and bandwidth management at PT. Intav Prima Solusindo. The article can be found in volume 21, issue 1, and the page range is 104-111.

Mursyidah, Husaini, Athariq, Arhami, M., Hidayat, H. T., Anita, & Ramadhona. (2019). The paper titled "Analysis and implementation of the *Port knocking* method using *Firewall-based MikroTik RouterOS*" is published in the IOP Conference Series: Materials Science and Engineering. The article discusses the analysis and implementation of the *Port knocking* method using *MikroTik RouterOS* with a *Firewall-based* approach. The paper is published in volume 536, issue 1, and can be Accessed via the following DOI: 10.1088/1757-899X/536/1/012129.

Nalakhudin, K., Imron, M., & Wiedanto Prasetyo, M. A. (2021). The utilization of *Telegram* notifications for monitoring CCTV devices in Orthopaedi Hospital Purwokerto is discussed in the article titled "Utilizing *Telegram* Notifications for Monitoring CCTV Devices in Orthopaedi Hospital Purwokerto." The paper is published in Technomedia Journal, volume 6, issue 1, and can be Accessed through the following DOI: 10.33050/tmj.v6i1.1564.

Putra, M. D. R., & Rosid, M. A. (2022). The article titled "Optimizing Wireless *Network* Security System Using Mac Address *Firewall filtering* in CV. Multi Karya" discusses the implementation of security measures in the wireless *Network* of CV. Multi Karya through the utilization of *Firewall filtering* based on Mac addresses. This research is presented in the Proceedings of SEMNAS INOTEK (National Seminar on Technological Innovation), volume 6, issue 1, and can be Accessed through the following link:

[https://proceeding.unpkediri.ac.id/index.php/inotek/article/view/2473.](https://proceeding.unpkediri.ac.id/index.php/inotek/article/view/2473)

Santoso, N. A., Affandi, K. B., & Kurniawan, R. D. (2022).

The article titled "Implementation of *Network* Security using *Port knocking*" discusses the practical application of *Network* security through the utilization of *Port knocking* technique. This research is published in the Journal of Janitra Informatics and Information Systems, volume 2, issue 2, and can be Accessed through the following link:

[https://doi.org/10.25008/janitra.v2i2.156.](https://doi.org/10.25008/janitra.v2i2.156)

Saputro, A., Saputro, N., Wijayanto, H., & Informatika, P. S. (2020). The article titled "Demilitarized Zone and *Port knocking* Methods for Computer" explores the utilization of Demilitarized Zone (DMZ) and *Port knocking* techniques for enhancing computer security. This research is published in the journal Metode, volume 3, issue 2, and can be found at pages 22-27.

Fahana, Jefree. The use of *Telegram* for attack notification in *Network* forensics is discussed in the article "Utilizing *Telegram* as Attack Notification for *Network* Forensics Purposes." This research is published in the Journal of Information Systems, Volume 01, Number 02, October 2017, with the ISSN 2579-5341.

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