

DAFTAR PUSTAKA

Sulianta, Feri. 2009. *Teknik Mengoptimalkan Password*. Jakarta: PT Elex Media Komputindo

Bonneau, J., Herley, C., Oorschout, P. C. V., & Stajano, F. (2015). "Passwords and the Evolution of Imperfect Authentication". *Communications of the ACM*. Volume 58, Nomor 7, (hlm.78–87). [DOI:10.1145/2699390](https://doi.org/10.1145/2699390)

Sivaprasad, R., & Sivasubramanian, S. (2020). "A survey on OTP-based two-factor authentication schemes for securing IoT devices". *International Journal of Communication Systems*, Volume 33, Nomor 3. [DOI:10.1002/dac.4223](https://doi.org/10.1002/dac.4223)

Badan Siber dan Sandi Negara. 2022. "Laporan Hasil Monitoring Keamanan Siber Tahun 2022". Tersedia pada <https://cloud.bssn.go.id/s/GfpcGJNQqSZRgDE> (diakses pada 10 April 2023)

FIDO Alliance. 2022. "DO Authentication A Passwordless Vision (2022)". Tersedia pada <https://fidoalliance.org/fido2/> (diakses pada 10 April 2023)

Chanda, Katha. (2016). "Password Security: An Analysis of Password Strengths and Vulnerabilities". *I. J. Computer Network and Information Security*, Volume 7, (hlm.23-30). [DOI: 10.5815/ijenis.2016.07.04](https://doi.org/10.5815/ijenis.2016.07.04)

IBM. 2019. "FIDO2: The future of passwordless authentication". Tersedia pada <https://www.ibm.com/blogs/security/fido2-passwordless-authentication/> (diakses pada 5 Januari 2023)

F. Alqubaisi, A. S. Wazan, L. Ahmad & D. W. Chadwick. (2020). "Should We Rush to Implement Password-less Single Factor FIDO2 based Authentication?". *12th Annual Undergraduate Research Conference on Applied Computing (URC)*, (hlm.1-6). [DOI: 10.1109/URC49805.2020.9099190](https://doi.org/10.1109/URC49805.2020.9099190)

S. Ghorbani Lyastani, M. Schilling, M. Neumayr, M. Backes and S. Bugiel. (2020). “*Is FIDO2 the Kingslayer of User Authentication? A Comparative Usability Study of FIDO2 Passwordless Authentication*”. *IEEE Symposium on Security and Privacy (SP)*, (hlm.268-285). [DOI: 10.1109/SP40000.2020.00047](https://doi.org/10.1109/SP40000.2020.00047)

Würsching, L., Putz, F., Haesler, S., & Hollick, M. (2023). “*FIDO2 the Rescue? Platform vs. Roaming Authentication on Smartphones*”. In *Proceedings of the 2023 CHI Conference on Human Factors in Computing Systems*, (hlm. 1-16). [DOI: 10.1145/3544548.3580993](https://doi.org/10.1145/3544548.3580993)

Kementerian Pendayagunaan Aparatur Negara dan Reformasi Birokrasi Republik Indonesia. 2022. “*Sistem Pemerintahan Berbasis Elektronik (SPBE)*”. Tersedia pada <https://www.menpan.go.id/site/kelembagaan/sistem-pemerintahan-berbasis-elektronik-spbe-2> (diakses pada 10 Januari 2023)

Lampson, B., Abadi, M., Burrows, M., & Wobber, E. (1992). “*Authentication in Distributed Systems: Theory and Practice*”. *ACM Transactions on Computer Systems*, Volume 10, Nomor 4, (hlm.265-310). [DOI: 10.1145/138873.138874](https://doi.org/10.1145/138873.138874)

Bonneau, J., Herley, C., van Oorschot, P. C., & Stajano, F. (2012). “*The Quest to Replace Passwords: A framework for Comparative Evaluation of Web Authentication Schemes*”. *2012 IEEE Symposium on Security and Privacy*, (hlm.553-567). [DOI: 10.1109/SP.2012.44](https://doi.org/10.1109/SP.2012.44)

Barker, E. (2015). “*Recommendation for Key Management - Part 1: General*”. *NIST Special Publication 800-57 Part 1 Revision 4*. [DOI: 10.6028/NIST.SP.800-57pt1r4](https://doi.org/10.6028/NIST.SP.800-57pt1r4)

Bos, J. W., Costello, C., & Naehrig, M. 2015. “*Exponentiating in Pairing Groups*. *Cryptology ePrint Archive, Report 2015/247*”. Tersedia pada <https://eprint.iacr.org/2015/247> (diakses pada 10 Januari 2023)

Triwinarko, Andy. (2005). *"Elliptic Curve Digital Signature Algorithm (ECDSA)"*. Departemen Teknik Informatika ITB.

Boneh, D. (1999). "Twenty years of attacks on the RSA cryptosystem". *Notices of the AMS*, Volume 46, Nomor 2, (hlm.203-213).

<http://www.ams.org/notices/199902/boneh.pdf>

Rivest, R. L., Shamir, A., & Adleman, L. (1978). "A method for obtaining digital signatures and public-key cryptosystems". *Communications of the ACM*, Volume 21, Nomor 2, (hlm.120-126). DOI: [10.1145/359340.359342](https://doi.org/10.1145/359340.359342)

Panjaitan, Zaimah, Erika Fahmi Ginting, and Yusnidah Yusnidah. (2020). "Modifikasi SHA-256 Dengan Algoritma Hill Cipher Untuk Pengamanan Fungsi Hash Dari Upaya Decode Hash" *Jurnal SAINTIKOM (Jurnal Sains Manajemen Informatika Dan Komputer)*, Volume 19, Nomor 1, (hlm.53). DOI: [10.53513/jis.v19i1.225](https://doi.org/10.53513/jis.v19i1.225)

Beizer, B. 1995. *Black-Box Testing: Techniques for Functional Testing of Software and Systems*. John Wiley & Sons, Inc.

Myers, G. J. 1979. *The Art of Software Testing*. John Wiley & Sons, Inc.

Nielsen, J. 2000. "Why You Only Need to Test with 5 Users". Tersedia pada <https://www.nngroup.com/articles/why-you-only-need-to-test-with-5-users/> (diakses pada 5 April 2023)

Brooke, J. (1996). "SUS: A quick and dirty usability scale". P. W. Jordan, B. Thomas, B. A. Weerdmeester, & I. L. McClelland (Eds.), *Usability evaluation in industry* (hlm. 189-194). London: Taylor and Francis.

Z. Sharfina and H. B. Santoso. (2016). "An Indonesian adaptation of the System Usability Scale (SUS)." *International Conference on Advanced Computer Science and Information Systems (ICACSIS)*, (hlm.145-148). DOI: 10.1109/ICACSIS.2016.7872776.

A. Bangor, P.T. Kortum, dan J.T. Miller. (2009). "Determining What Individual SUS Scores Mean: Adding an Adjective Rating Scale," *Journal of Usability Studies*, Volume 4, Nomor 3, (hlm.114-123).

Wahid, Aceng Abdul. (2020). "Analisis Metode Waterfall Untuk Pengembangan Sistem Informasi". *Jurnal Ilmu-Ilmu Informatika Dan Manajemen STMIK*, November, 1–5.

T. Bayu Kurniawan, & Syarifuddin. (2020). "Perancangan Sistem Aplikasi Pemesanan Makanan dan Minuman pada Cafeteria No Caffe di Tanjung Balai Karimun Menggunakan Bahasa Pemrograman PHP dan MYSQL". *JURNAL TIKAR*, 1, 192–206.

