

DAFTAR PUSTAKA

- Aldus Corporation, 1992, TIFF format v6, , , 206.
- Ali, S., Wadho, S.A., Prince, N.U., Gan, M.L. & Lee, C.K., 2025, Dynamic secret sharing for enhanced cloud security: Tackling eavesdropping and threshold attacks, *Egyptian Informatics Journal*, 30. <https://dx.doi.org/10.1016/j.eij.2025.100660>, diakses 18 January 2026.
- Almhanna, M.S., Murshedi, T.A., Al-Turaihi, F.S., Almuttairi, R.M. & Wankar, R., 2023, Dynamic Weight Assignment with Least Connection Approach for Enhanced Load Balancing in Distributed Systems, <https://www.researchsquare.com/article/rs-3216549/v1>, diakses 7 February 2025.
- Appleby, M., Crane, T., Sanderson, R., Stroop, J. & Warner, S., 2020a, Image API 3.0, *Image API 3.0*. <https://iiif.io/api/image/3.0/>, diakses 25 January 2024.
- Appleby, M., Crane, T., Sanderson, R., Stroop, J. & Warner, S., 2020b, Image API 3.0, *Image API 3.0*. <https://iiif.io/api/image/3.0/>, diakses 25 January 2024.
- Bankhead, P., Loughrey, M.B., Fernández, J.A., Dombrowski, Y., McArt, D.G., Dunne, P.D., McQuaid, S., Gray, R.T., Murray, L.J., Coleman, H.G., James, J.A., Salto-Tellez, M. & Hamilton, P.W., 2017, QuPath: Open source software for digital pathology image analysis, *Scientific Reports 2017 7:1*, 7, 1, 1–7. <https://www.nature.com/articles/s41598-017-17204-5>, diakses 22 May 2024.
- Berger, D., 2024, TIFF: IFD and SubIFD, <https://dpb587.me/entries/tiff-ifd-and-subifd-20240226>, diakses 19 November 2025.
- Bremer, E., Saltz, J. & Almeida, J.S., 2020a, ImageBox 2 – Efficient and Rapid Access of Image Tiles from Whole-Slide Images Using Serverless HTTP Range Requests, *Journal of Pathology Informatics*, 11, 1, 29.
- Bremer, E., Saltz, J. & Almeida, J.S., 2020b, ImageBox 2 – Efficient and Rapid Access of Image Tiles from Whole-Slide Images Using Serverless HTTP Range Requests, *Journal of Pathology Informatics*, 11, 1, 29.

- Brundage, D., Rosenthal, J., Carelli, R., Rand, S., Umeton, R., Loda, M. & Marchionni, L., 2022, Whole Slide Image to DICOM Conversion as Event-Driven Cloud Infrastructure, <https://arxiv.org/pdf/2203.13888>, diakses 2 May 2025.
- Eastwood, M., Pocock, J., Jahanifar, M., Shephard, A., Habib, S., Alzaid, E., Alsalemi, A., Robertus, J.L., Rajpoot, N., Raza, S. & Minhas, F., 2024, TIAViz: A Browser-based Visualization Tool for Computational Pathology Models, <http://arxiv.org/abs/2402.09990>,.
- Gao, C. & Wu, H., 2022a, An Improved Dynamic Smooth Weighted Round-robin Load-balancing Algorithm, *Journal of Physics: Conference Series*, 2404, 1.
- Gao, C. & Wu, H., 2022b, An Improved Dynamic Smooth Weighted Round-robin Load-balancing Algorithm, *Journal of Physics: Conference Series*, 2404, 1.
- Gourley, D. & Totty, B., 2002, HTTP: The Definitive Guide, , 1.
- Helin, H., Tolonen, T., Ylinen, O., Tolonen, P., Näpänkangas, J. & Isola, J., 2018, Optimized JPEG 2000 Compression for Efficient Storage of Histopathological Whole-Slide Images, *Journal of Pathology Informatics*, 9, 1, 20. https://www.sciencedirect.com/science/article/pii/S2153353922003339?utm_source=chatgpt.com, diakses 2 May 2025.
- Jodogne, S., Lenaerts, E., Marquet, L., Erpicum, C., Greimers, R., Gillet, P., Hustinx, R. & Delvenne, P., 2017, Open implementation of dicom for whole-slide microscopic imaging, *VISIGRAPP 2017 - Proceedings of the 12th International Joint Conference on Computer Vision, Imaging and Computer Graphics Theory and Applications*, 6, 81–87.
- Li, A. & Wang, X., 2024a, Load Balance Algorithm for Heterogeneous Server Cluster, *Chinese Control Conference, CCC*, 1986–1990.
- Li, A. & Wang, X., 2024b, Load Balance Algorithm for Heterogeneous Server Cluster, *Chinese Control Conference, CCC*, 1986–1990.
- Ma'arifah, W. & Sarmini, 2024, Performance Comparison of Zevenet Multi Service Load Balancing with Least Connection and Round Robin Algorithm, *JOIV*:

International Journal on Informatics Visualization, 8, 2, 882–890.
<http://joiv.org/index.php/joiv/article/view/1985>, diakses 2 May 2025.

Marcolini, A., Bussola, N., Arbitrio, E., Amgad, M., Jurman, G. & Furlanello, C., 2022, histolab: A Python library for reproducible Digital Pathology preprocessing with automated testing, *SoftwareX*, 20, 101237.
<https://doi.org/10.1016/j.softx.2022.101237>,.

Rakhimov, M., Muhammadjonov, A. & Technologies, F., 2025, AN IMPROVED DEFICIT WEIGHTED ROUND ROBIN ALGORITHM FOR EFFICIENT SERVER LOAD BALANCING, , 4, 5, 77–81.

Al Reshan, M.S., Syed, D., Islam, N., Shaikh, A., Hamdi, M., Elmagzoub, M.A., Muhammad, G. & Hussain Talpur, K., 2023, A Fast Converging and Globally Optimized Approach for Load Balancing in Cloud Computing, *IEEE Access*, 11, 11390–11404.

Rodighiero, D., Romele, A., Rubio, J.H., Pedro, C., Azzi, M. & Uboldi, G., 2023a, Advanced Interface Design for IIF A Digital Tool to Explore Image Collections at Different Scales, *Umanistica Digitale*, 2023, 16, 167–192.
<https://umanisticadigitale.unibo.it/article/view/17230>, diakses 12 June 2024.

Rodighiero, D., Romele, A., Rubio, J.H., Pedro, C., Azzi, M. & Uboldi, G., 2023b, Advanced Interface Design for IIF A Digital Tool to Explore Image Collections at Different Scales, *Umanistica Digitale*, 2023, 16, 167–192.
<https://umanisticadigitale.unibo.it/article/view/17230>, diakses 12 June 2024.

Satheesh, K.K.S.V.A. & Sree, T.K., 2026, Enhancing cloud security with authentication for securing sensitive information, *Pattern Recognition*, 171.
<https://dx.doi.org/10.1016/j.patcog.2025.112345>, diakses 18 January 2026.

Schüffler, P., Ozcan, G., Al-Ahmadie, H. & Fuchs, T., 2021, FlexTileSource: An OpenSeadragon . Extension for Efficient Whole-Slide Image Visualization, *Journal of Pathology Informatics*, 12, 1, 31.

Schüffler, P.J., Stamelos, E., Ahmed, I., Yarlagadda, D.K.V., Ardon, O., Hanna, M.G., Reuter, V.E., Klimstra, D.S. & Hameed, M., 2022, Efficient Visualization of Whole Slide Images in Web-based Viewers for Digital

Pathology, *Archives of Pathology and Laboratory Medicine*, 146, 10, 1273–1280.

Shafiq, D.A., Jhanjhi, N.Z. & Abdullah, A., 2022a, Load balancing techniques in cloud computing environment: A review, *Journal of King Saud University - Computer and Information Sciences*, 34, 7, 3910–3933. <https://doi.org/10.1016/j.jksuci.2021.02.007>.

Shafiq, D.A., Jhanjhi, N.Z. & Abdullah, A., 2022b, Load balancing techniques in cloud computing environment: A review, *Journal of King Saud University - Computer and Information Sciences*, 34, 7, 3910–3933.

Shuaib, M., Bhatia, S., Alam, S., Masih, R.K., Alqahtani, N., Basheer, S. & Alam, M.S., 2023a, An Optimized, Dynamic, and Efficient Load-Balancing Framework for Resource Management in the Internet of Things (IoT) Environment, *Electronics (Switzerland)*, 12, 5.

Shuaib, M., Bhatia, S., Alam, S., Masih, R.K., Alqahtani, N., Basheer, S. & Alam, M.S., 2023b, An Optimized, Dynamic, and Efficient Load-Balancing Framework for Resource Management in the Internet of Things (IoT) Environment, *Electronics (Switzerland)*, 12, 5.

Singh, N., Hamid, Y., Juneja, S., Srivastava, G., Dhiman, G., Gadekallu, T.R. & Shah, M.A., 2023, Load balancing and service discovery using Docker Swarm for microservice based big data applications, *Journal of Cloud Computing*, 12, 1, 4. <http://creativecommons.org/licenses/by/4.0/>, diakses 12 June 2024.

Xi, H., Hu, S., Zhang, H., Zhang, S., Weng, J. & Huang, J., 2024a, A Dynamic Load Balancing Algorithm for Stable Pushing of Docker Images in Nginx, *2024 6th International Conference on Machine Learning, Big Data and Business Intelligence, MLBDBI 2024*, 239–243.

Xi, H., Hu, S., Zhang, H., Zhang, S., Weng, J. & Huang, J., 2024b, A Dynamic Load Balancing Algorithm for Stable Pushing of Docker Images in Nginx, *2024 6th International Conference on Machine Learning, Big Data and Business Intelligence, MLBDBI 2024*, 239–243.

Yeng, K., Muhammad, ;, Fauzi, A., Sun, ; Luyi & Yang, B., 2022, Assessing the Legal Aspects of Information Security Requirements for Health Care in 3 Countries: Scoping Review and Framework Development, *JMIR HUMAN FACTORS*, 9. <https://humanfactors.jmir.org/2022/2/e30050>, diakses 18 January 2026.