

DAFTAR PUSTAKA

- Avolio, G., Cadeddu, M. & Hauser, R., 2019. *Evaluating Kubernetes as an orchestrator of the Event Filter computing farm of the Trigger and Data Acquisition system of the ATLAS experiment at the Large Hadron Collider. EPJ Web Conf.*, Volume 214, p. 07024.
- Ayub, A., Ishaq, M. & Munir, M., 2023. *Enhancement in multus CNI for DPDK applications in the cloud native environment.* Paris, IEEE.
- Barriga, J. J. *et al.*, 2020. *A smart parking solution architecture based on LoRaWAN and Kubernetes. Appl. Sci. (Basel)*, July, Volume 10, p. 4674.
- Budigiri, G. *et al.*, 2021. *Network policies in kubernetes: Performance evaluation and security analysis.* Porto, IEEE.
- Carrión, C., 2022. *Kubernetes scheduling: Taxonomy, ongoing issues and challenges. ACM Comput. Surv.*, July, Volume 55, p. 1–37.
- Datadog, 2022. *9 insights on real world container use.* [Online].
- Foundation, C. N. C., 2023. *Announcing the Cilium annual report.* [Online].
- Gautham S, M. A. S. B., 2021. *Deployment of applications using nginx ingress controller. J. Univ. Shanghai Sci. Technol./Shanghai Ligong Daxue Xuebao*, July, Volume 23, p. 352–357.
- Goethals, T., De Turck, F. & Volckaert, B., 2020. *FLEDGE: Kubernetes compatible container orchestration on low-resource edge devices. Dalam: Internet of Vehicles. Technologies and Services Toward Smart Cities. Cham: Springer International Publishing*, p. 174–189.
- Goethals, T., De Turck, F. & Volckaert, B., 2022. *Extending kubernetes clusters to low-resource edge devices using virtual kubelets. IEEE Trans. Cloud Comput.*, October, Volume 10, p. 2623–2636.
- Kapocius, N., 2020. *Performance studies of kubernetes network solutions.* Vilnius, IEEE.
- Mackrory, M., 2021. *The ultimate guide to using calico, flannel, weave and cilium.* [Online].
- Manso, C. *et al.*, 2021. *First scalable machine learning based architecture for cloud-native transport SDN controller.* Washington, D.C., Optica Publishing Group.
- Moreira, J. B., Mamede, H., Pereira, V. & Sousa, B., 2020. *Next generation of microservices for the 5G Service-Based Architecture. Int. J. Netw. Manage.*, November. Volume 30.
- Nayak, D., RV College of Engineering, I., Ravish Aradhya, D. H. V. & RV College of Engineering, I., 2021. *Orchestrating a stateful application using Operator. J. Univ. Shanghai Sci. Technol./Shanghai Ligong Daxue Xuebao*, June, Volume 23, p. 514–520.
- Nguyen, N. D. & Kim, T., 2021. *Balanced leader distribution algorithm in Kubernetes clusters. Sensors (Basel)*, January, Volume 21, p. 869.

- Poetra, F. R., Prabowo, S., Karimah, S. A. & Prayogo, R. D., 2020. *Performance analysis of video streaming service migration using container orchestration. IOP Conf. Ser. Mater. Sci. Eng.*, April, Volume 830, p. 022100.
- Qi, S., Kulkarni, S. G. & Ramakrishnan, K. K., 2021. *Assessing container network interface plugins: Functionality, performance, and scalability. IEEE Trans. Netw. Serv. Manag.*, March, Volume 18, p. 656–671.
- Rahman, A., Shamim, S. I., Bose, D. B. & Pandita, R., 2023. *Security Misconfigurations In Open Source Kubernetes Manifests: An Empirical Study. ACM Trans. Softw. Eng. Methodol.*, Volume 32, p. 1–36.
- Santos, J., Wauters, T., Volckaert, B. & De Turck, F., 2019. *Towards network-aware resource provisioning in kubernetes for fog computing applications.* Paris, IEEE.
- Shi, G. et al., 2022. *KubeCOM: an implementation of a non-containerized software management system based on Kubernetes.* Beijing, SPIE.
- Sindhu G, N. M. P. G., 2020. *Deploying a Kubernetes Cluster With Kubernetes Operation Kops On Aws Cloud Experiments And Lessons Learned. IJEAT*, Volume IJEAT, p. 984–989.
- Wang, Z., Ji, Y., Zheng, W. & Li, M., 2022. *Multi-level Network Software Defined Gateway Forwarding System Based On Multus.* Dalam: *Proceeding of 2021 International Conference on Wireless Communications, Networking and Applications.* s.l.:s.n., p. 166–176.
- Zheng, C., Zhuang, Q. & Guo, F., 2021. *A Multi-Tenant Framework for Cloud Container Services.* DC, IEEE.