
BIBLIOGRAPHY

- [1] Van Jacobson, Diana K. Smetters, James D. Thornton, Michael F. Plass, Nicholas H. Briggs, and Rebecca L. Braynard. Networking named content. In *Proceedings of the 5th International Conference on Emerging Networking Experiments and Technologies, CoNEXT '09*, page 1–12, New York, NY, USA, 2009. Association for Computing Machinery.
- [2] Meiju Yu and Ru Li. Dynamic popularity-based caching permission strategy for named data networking. In *2018 IEEE 22nd International Conference on Computer Supported Cooperative Work in Design ((CSCWD))*, pages 576–581, 2018.
- [3] Wai-Xi Liu, Jie Zhang, Zhong-Wei Liang, Ling-Xi Peng, and Jun Cai. Content popularity prediction and caching for icn: A deep learning approach with sdn. *IEEE Access*, 6:5075–5089, 2018.
- [4] Qi Chen, Wei Wang, and Zhaoyang Zhang. Clustered popularity prediction for content caching. In *ICC 2019 - 2019 IEEE International Conference on Communications (ICC)*, pages 1–6, 2019.
- [5] Siyang Shan, Chunyan Feng, Tiankui Zhang, and Jonathan Loo. Proactive caching placement for arbitrary topology with multi-hop forwarding in icn. *IEEE Access*, 7:149117–149131, 2019.
- [6] Zhe Zhang, Chung-Horng Lung, Marc St-Hilaire, and Ioannis Lambadaris. Smart proactive caching: Empower the video delivery for autonomous vehicles in icn-based networks. *IEEE Transactions on Vehicular Technology*, 69(7):7955–7965, 2020.
- [7] Alex Afanasyev, Jeff Burke, Tamer Refaei, Lan Wang, Beichuan Zhang, and Lixia Zhang. A brief introduction to named data networking. In *MILCOM 2018 - 2018 IEEE Military Communications Conference (MILCOM)*, pages 1–6, 2018.
- [8] Nour El Houda Fethellah, Hafida Bouziane, and Abdallah Chouarfia. New efficient caching strategy based on clustering in named data networking. *International Journal of Interactive Mobile Technologies (iJIM)*, 13(12):pp. 104–119, Dec. 2019.
- [9] Alexander Afanasyev, Ilya Moiseenko, and Lixia Zhang. ndnsim: ndn simulator for ns-3. 01 2012.
- [10] Named-Data. Named-data/mini-ndn: Mini-ndn: A mininet based ndn emulator (mailing list: [Http://www.lists.cs.ucla.edu/mailman/listinfo/mini-ndn](http://www.lists.cs.ucla.edu/mailman/listinfo/mini-ndn)).
- [11] Wiebke Reim, Josef Åström, and Oliver Eriksson. Implementation of artificial intelligence (ai): A roadmap for business model innovation. *AI*, 1:180–191, 05 2020.

-
- [12] Samira Pouyanfar, Saad Sadiq, Yilin Yan, Haiman Tian, Yudong Tao, Maria Presa Reyes, Mei-Ling Shyu, Shu-Ching Chen, and S. S. Iyengar. A survey on deep learning: Algorithms, techniques, and applications. *ACM Comput. Surv.*, 51(5), sep 2018.
- [13] Martín Abadi, Paul Barham, Jianmin Chen, Zhifeng Chen, Andy Davis, Jeffrey Dean, Matthieu Devin, Sanjay Ghemawat, Geoffrey Irving, Michael Isard, Manjunath Kudlur, Josh Levenberg, Rajat Monga, Sherry Moore, Derek G. Murray, Benoit Steiner, Paul Tucker, Vijay Vasudevan, Pete Warden, Martin Wicke, Yuan Yu, and Xiaoqiang Zheng. Tensorflow: A system for large-scale machine learning. In *Proceedings of the 12th USENIX Conference on Operating Systems Design and Implementation, OSDI'16*, page 265–283, USA, 2016. USENIX Association.
- [14] Cheng Fan, Meiling Chen, Xinghua Wang, Jiayuan Wang, and Bufu Huang. A review on data preprocessing techniques toward efficient and reliable knowledge discovery from building operational data. *Frontiers in Energy Research*, 9, 03 2021.
- [15] Cheng Fan, Da Yan, Linda Xiao, Li Ao, Jingjing An, and Xuyuan Kang. Advanced data analytics for enhancing building performances: From data-driven to big data-driven approaches. *Building Simulation*, 14:1–22, 10 2020.
- [16] Cheng Fan, Linda Xiao, and Chengchu Yan. A framework for knowledge discovery in massive building automation data and its application in building diagnostics. *Automation in Construction*, 50, 02 2015.
- [17] Mwamba Kasongo Dahouda and Inwhhee Joe. A deep-learned embedding technique for categorical features encoding. *IEEE Access*, 9:114381–114391, 2021.
- [18] Stefan Thurner, Rudolf Hanel, and Bernat Corominas-Murtra. Understanding zipf’s law of word frequencies through sample-space collapse in sentence formation. *Journal of The Royal Society Interface*, 12, 2014.
- [19] Yoshihiro Tanaka, Keitaro Oka, Takatsugu Ono, and Koji Inoue. Accuracy analysis of machine learning-based performance modeling for microprocessors. In *2016 Fourth International Japan-Egypt Conference on Electronics, Communications and Computers (JEC-ECC)*, pages 83–86, 2016.