

References

1. Akcay, S., Atapour-Abarghouei, A., Breckon, T.P.: Ganomaly: Semi-supervised anomaly detection via adversarial training. In: ACCV (2018)
2. Barnes, C., Shechtman, E., Finkelstein, A., Goldman, D.B.: Patchmatch: A randomized correspondence algorithm for structural image editing. In: ACM ToG (2009)
3. Bergman, L., Cohen, N., Hoshen, Y.: Deep nearest neighbor anomaly detection. arXiv preprint arXiv:2002.10445 (2020)
4. Bergman, L., Hoshen, Y.: Classification-based anomaly detection for general data. In: ICLR (2020)
5. Bergmann, P., Fauser, M., Sattlegger, D., Steger, C.: Mytec ad—a comprehensive real-world dataset for unsupervised anomaly detection. In: CVPR (2019)
6. Bergmann, P., Fauser, M., Sattlegger, D., Steger, C.: Uninformed students: Student-teacher anomaly detection with discriminative latent embeddings. arXiv preprint arXiv:1911.02357 (2019)
7. Chandola, V., Banerjee, A., Kumar, V.: Anomaly detection: A survey. ACM computing surveys (CSUR) (2009)
8. Deecke, L., Vandermeulen, R., Ruff, L., Mandt, S., Kloft, M.: Anomaly detection with generative adversarial networks. In: ICLR (2018)
9. Eskin, E., Arnold, A., Prerau, M., Portnoy, L., Stolfo, S.: A geometric framework for unsupervised anomaly detection. In: Applications of data mining in computer security (2002)
10. Gidaris, S., Singh, P., Komodakis, N.: Unsupervised representation learning by predicting image rotations. ICLR (2018)
11. Golan, I., El-Yaniv, R.: Deep anomaly detection using geometric transformations. In: NeurIPS (2018)
12. Gong, D., Liu, L., Le, V., Saha, B., Mansour, M.R., Venkatesh, S., Hengel, A.v.d.: Memorizing normality to detect anomaly: Memory-augmented deep autoencoder for unsupervised anomaly detection. In: ICCV (2019)
13. Goodfellow, I., Pouget-Abadie, J., Mirza, M., Xu, B., Warde-Farley, D., Ozair, S., Courville, A., Bengio, Y.: Generative adversarial nets. In: NIPS (2014)
14. Green, M.W.: The appropriate and effective use of security technologies in US schools: A guide for schools and law enforcement agencies. US Department of Justice, Office of Justice Programs, National Institute of ... (1999)
15. Hartigan, J.A., Wong, M.A.: Algorithm as 136: A k-means clustering algorithm. Journal of the Royal Statistical Society. Series C (Applied Statistics) (1979)
16. Hasan, M., Choi, J., Neumann, J., Roy-Chowdhury, A.K., Davis, L.S.: Learning temporal regularity in video sequences. In: CVPR (2016)
17. Hendrycks, D., Basart, S., Mazeika, M., Mostajabi, M., Steinhardt, J., Song, D.: A benchmark for anomaly segmentation. arXiv preprint arXiv:1911.11132 (2019)
18. Hendrycks, D., Mazeika, M., Dietterich, T.G.: Deep anomaly detection with outlier exposure. arXiv preprint arXiv:1812.04606 (2018)
19. Huang, C., Cao, J., Ye, F., Li, M., Zhang, Y., Lu, C.: Inverse-transform autoencoder for anomaly detection. arXiv preprint arXiv:1911.10676 (2019)
20. Jolliffe, I.: Principal component analysis. Springer (2011)
21. Latecki, L.J., Lazarevic, A., Pokrajac, D.: Outlier detection with kernel density functions. In: International Workshop on Machine Learning and Data Mining in Pattern Recognition (2007)