













- IEEE/ACM Intl Symp. on Cluster, Cloud and Grid Computing*, pp. 799-804.
- [9] Wang F., Kinzie M. B., McGuire P., and Pan E. (2010) "Applying technology to inquiry-based learning in early childhood education," *Early Childhood Education Journal*, 37(5), pp. 381-389.
- [10] Davis D. (2014) "10 Years of Advanced Placement Exam Data Show Significant Gains in Access and Success; Areas for Improvement," *The College Board Communications Office*, 11.
- [11] Lee I., Martin F., Denner J., Coulter B., Allan W., and Erickson J., and Werner, L. (2011) "Computational thinking for youth in practice," *Acm Inroads*, 2(1), pp. 32-37.
- [12] B. Mueller (2012) "Additive manufacturing technologies—Rapid prototyping to direct digital manufacturing," *Assembly Automation*, Springer.
- [13] Simonyan K. and Zisserman A. (2014) "Very deep convolutional networks for large-scale image recognition," *arXiv preprint arXiv:1409.1556*.
- [14] Sadanandan S. K., Ranefall P., Le Guyader S., and Wählby C. (2017) "Automated training of deep convolutional neural networks for cell segmentation," *Scientific reports*, 7(1), pp. 1-7.
- [15] Rostam H. M., Reynolds P. M., Alexander M. R., Gadegaard N., and Ghaemmaghami A. M. (2017) "Image based machine learning for identification of macrophage subsets," *Scientific reports*, 7(1), pp. 1-11.
- [16] Ndagano B., Mphuthi N., Milione G., and Forbes A. (2017) "Comparing mode-crosstalk and mode-dependent loss of laterally displaced orbital angular momentum and Hermite–Gaussian modes for free-space optical communication," *Optics letters*, 42(20), pp. 4175-4178.
- [17] Canedo J. and Skjellum A. (2016) "Using machine learning to secure IoT systems," *14th Annual Conf. on Privacy, Security and Trust (PST)*, pp. 219-222.
- [18] Hasan M., Islam M. M., Zarif M. I. I., and Hashem M. (2019) "Attack and anomaly detection in IoT sensors in IoT sites using machine learning approaches," *Internet of Things*, 7, p. 100059.
- [19] Lawal M. A., Shaikh R. A., and Hassan S. R. (2020) "Security analysis of network anomalies mitigation schemes in IoT networks," *IEEE Access*, 8, pp. 43355-43374.
- [20] Panigrahi R. and Borah S. (2018) "A detailed analysis of CICIDS2017 dataset for designing Intrusion Detection Systems," *International Journal of Engineering & Technology*, 7(3), pp. 479-482.