## Object Detection with Jetson TX1: Challenges and Insights

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## **ABSTRACT**

- 1. INTRODUCTION
  - [1][2]
- 2. RESULTS
- 3. PROFILING
- 4. INSTALLATION
- 5. CONCLUSION
- 6. REFERENCES
- [1] W. Liu, D. Anguelov, D. Erhan, C. Szegedy, S. Reed, C.-Y. Fu, and A. C. Berg, "Ssd: Single shot multibox detector," in European Conference on Computer Vision, pp. 21–37, Springer, 2016.
- [2] J. Redmon, S. Divvala, R. Girshick, and A. Farhadi, "You only look once: Unified, real-time object detection," in Proceedings of the IEEE Conference on Computer Vision and Pattern Recognition, pp. 779–788, 2016.