



Applying TensorFlow Machine Learning and Crowd Sourced Data to Better Understand Campus Environments: Pinpointr



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Introduction

With an ever-expanding campus it is difficult for custodial staff to know where every sanitary issue on campus is. Pinpointr is a solution that provides anyone with the ability to send photos and have machine-learning identify and locate the issue on campus.

Pinpointr

Object Recognition with TensorFlow

Example 1

User Adoption

Data Science

Conclusions & Future Work

Acknowledgements

References

[1] N. Cerpa, P. Chandler, and J. Sweller, "Some conditions under which integrated computer-based training software can facilitate learning," *Journal of Educational Computing Research*, vol. 15, no. 4, pp. 345–367, 1996.

