Semantic segmentation for mapping hockey broadcast images in 2D plan

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Abstract

Explain the objective of the project. All the codes that aimed to realized that project and that article are hosted on that GitHub repository.

1 Introduction

Brief introduction on the subject and present the state of the art on semantic segmentation.

2 Background

- Definir la tache

- dimensions workflow

3 Methodology

- Semantic segmentation (architerures, loss, data aug)

- mapping (plus short)

4 Dataset

Set up de metho de la pancarte + premier bout de dataset de la pancarte

5 Results

Training details de la pancarte + les results

6 Conclusion

Conclure sur notre méthode.

References

Hastie, T., Tibshirani, R., & Friedman, J. (2001). *The elements of statistical learning.* New York, NY, USA: Springer New York Inc.