Advanced Computer Vision — Review: 1/26

Murat Ambarkutuk {murata@vt.edu}

1 Fisher kernels on visual vocabularies for image categorization

1.1 Summary

In their paper [1], the authors propose an approach in which achieve image categorization problems by utilizing Fischer Kernels (FK) and Gaussian Mixture Models (GMM). By doing so, the authors provide a unified framework for generative and discriminative pattern classification methods, both of which has different advantageous.

1.2 Approach

sdlkamjdlkamskladmalsdmas

1.3 Results

aasdjoiasjidoasjda

1.4 Conclusions

s;aldkasl;dkas;dlask

References

[1] Florent Perronnin and Christopher Dance. Fisher kernels on visual vocabularies for image categorization. In *Computer Vision and Pattern Recognition*, 2007. CVPR'07. IEEE Conference on, pages 1–8. IEEE, 2007.