

immense knowledge. Her guidance helped me in all the time of research and writing of this paper.

References

- [1] Bor-Chun Chen, Yan-Ying Chen, Yin-HsiKuo, Winston H. Hsu "Scalable face image retrieval using attribute enhanced sparse codewords", IEEE TRANSACTIONS ON MULTIMEDIA VOL:PP NO:99 YEAR 2013.
- [2] Shumeet Baluja and H. Rowley, "Boosting sex identification performance", Int. J. Comput. Vision, 2007.
- [3] J. Mairal, F. Bach, J. Ponce, and G. Sapiro, "Online dictionary learning for sparse coding," ICML, 2009.
- [4] J. Wright, A. Yang, A. Ganesh, S. Sastry, and Y. Ma, "Robust face recognition via sparse representation", IEEE Trans. Pattern Anal. Mach. Intell., vol. 31, no. 2, pp. 210-227, Feb. 2009.
- [5] Z. Wu, Q. Ke, J. Sun, and H.-Y. Shum, "Scalable face image retrieval with identity based quantization and multi-reference re-ranking in Proc. IEEE Conf. Computer Vision and Pattern Recognit., 2010.
- [6] B.-C. Chen, Y.-H. Kuo, Y.-Y. Chen, K.-Y. Chu, and W. Hsu, "Semi-supervised face image retrieval using sparse coding with identity constraint", in Proc. ACM Multimedia, 2011.
- [7] N. Kumar, A. C. Berg, P. N. Belhumeur, and S. K. Nayar, "Describable visual attributes for face verification and image search", IEEE Trans. Pattern Pattern Anal. Mach. Intell., Special Issue on Real-World Face Recognition, vol. 33, no. 10, pp. 1962–1977, Oct. 2011.

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