

DAFTAR REFERENSI

- Basri, R., & Jacobs, D. (2003). Lambertian reflectance and linear subspaces. *IEEE Transactions on Pattern Analysis and Machine Intelligence*, 25 (2), 218–233.
- Belhumeur, P., Hespanda, J., & Kriegman, D. (1997). Eigenfaces vs. Fisherfaces: recognition using class specific linear projection. *IEEE Transactions on Pattern Analysis and Machine Intelligence*, 19 (7), 711–720.
- Candes, E. J., Romberg, J., & Tao, T. (2004). *Robust uncertainty principles: Exact signal reconstruction from highly incomplete frequency information*. Applied and Computational Mathematics, California Institute of Technology.
- Chen, S., Donoho, D., & Saunders, M. (2001). “Atomic decomposition by basis pursuit,” *SIAM Review*, vol. 43, no. 1, pp. 129–159.
- Cox, I., Ghosn, J., & P, Y. (1996). Feature-based face recognition using mixture distance. *IEEE Conf. on Comp. Vision and Patt. Recognition*, 209–216.
- Donoho, D. (2006). For most large underdetermined systems of linear equations the minimal 11-norm solution is also the sparsest solution. *Comm. On Pure and Applied Math*, 59 (6), 797–829.
- Georghiades, A., Belhumeur, P., & Kriegman, D. (2001). From Few to Many: Illumination Cone Models for Face Recognition under Variable Lighting and Pose. *IEEE Transactions on Pattern Analysis and Machine Intelligence*, 23 (6), 643-660.
- Gross, R. (2005). Face Databases. *Handbook of Face Recognition*. New York: Springer.
- Ho, J., Yang, M., Lim, J., Lee, K., & Kriegman, D. (2003). Clustering

appearances of objects under varying illumination conditions. *Proceedings of IEEE International Conference on Computer Vision and Pattern Recognition*, 11–18.

Lee, D., & Seung, H. (1999). Learning the parts of objects by non-negative matrix factorization. *Nature* (401), 788–793.

Liu, C. (2006). Capitalize on dimensionality increasing techniques for improving face recognition grand challenge performance. *IEEE Transactions on Pattern Analysis and Machine Intelligence*, 28 (5), 725–737.

Ming-Hsuan, Y., Kriegman, D., & Ahuja, N. (2002). Detecting Faces in Images: A Survey. *IEEE Trans. Pattern Analysis and Machine Intelligence*, vol. 24, no. 1, pp. 34–58.

Moghadam, B., Wahid, W., & Pentland, A. (1998). Beyond Eigenfaces: Probabilistic Matching for Face Recognition. *3rd IEEE Int Conf on Automatic Face and Gesture Recognition, Nara, Japan*. MIT Media Technical Report No 443.

Moses, Y., Adini, Y., & Ullman, S. (1994). Face recognition: The problem of compensating for changes in illumination. *European Conf. on Computer Vision*, (pp. 286–296).

Phillips, P., Scruggs, W., O'Tools, A., Flynn, P., Bowyer, K., Schott, C., et al. (2007). *FRVT 2006 and ICE 2006 large-scale results*. NIST, Tech. Rep. NISTIR 7408.

Torres, L. (2004). Is there any hope for face recognition? *Proc. of the 5th International Workshop on Image Analysis for Multimedia Interactive Services*. Lisboa, Portugal: WIAMIS 2004, 21-23 April 2004.

Trehab, A. (1997). Sparse Coding of Faces in a Neuronal Model: Interpreting Cell Population Response in Object Recognition. (Chapter 10). In J. W. Donahoe, & V. Packard Dorsel, *Neural-Network Models of Cognition: Biobehavioral Foundations* (pp. 189-202). North Holland: Elsevier.

Turk, M., & Pentland, A. (1991). Face recognition using eigenfaces. *Proc. IEEE Conference on Computer Vision and Pattern Recognition*, 586–591.

Wright, J., Yang, A., Ganesh, A., Sastry, S., & Yi, M. (2008). Robust Face Recognition via Sparse Representation. *IEEE Transactions on Pattern Analysis and Machine Intelligence (PAMI)*.

Zhao, W., Chellappa, R., Phillips, J., & Rosenfeld, A. (2003). Face Recognition: A Literature Survey. *ACM Computing Surveys*, 399-458.

Zhou, Z., Ganesh, A., Wright, J., Shen-Fu Tsai, & Yi Ma , IEEE Conference on Face and Gesture Recognition, 2008.