**Working outline top info**

Title: Convolution Neural networks for NR-IQA Source: CVPR 2014

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Central Idea: We use a CNN model to achieve a better performance on No Reference Image Quality Assessment than any other methods before.

Pattern of Organization: Introduction to Image Quality Assessment problems and CNN, explain CNN model achieved in the paper in detail and show results.

1. Introduction[3:15]
2. No reference Image Quality Assessment problem
3. Convolutional Neural Network
4. Body[4:30]
5. CNN structures
6. Database data processing
7. Train the CNN
8. results
9. Conclusion[1:15]
10. Summarize Body section
11. Deep learning method as a good method
12. Future work