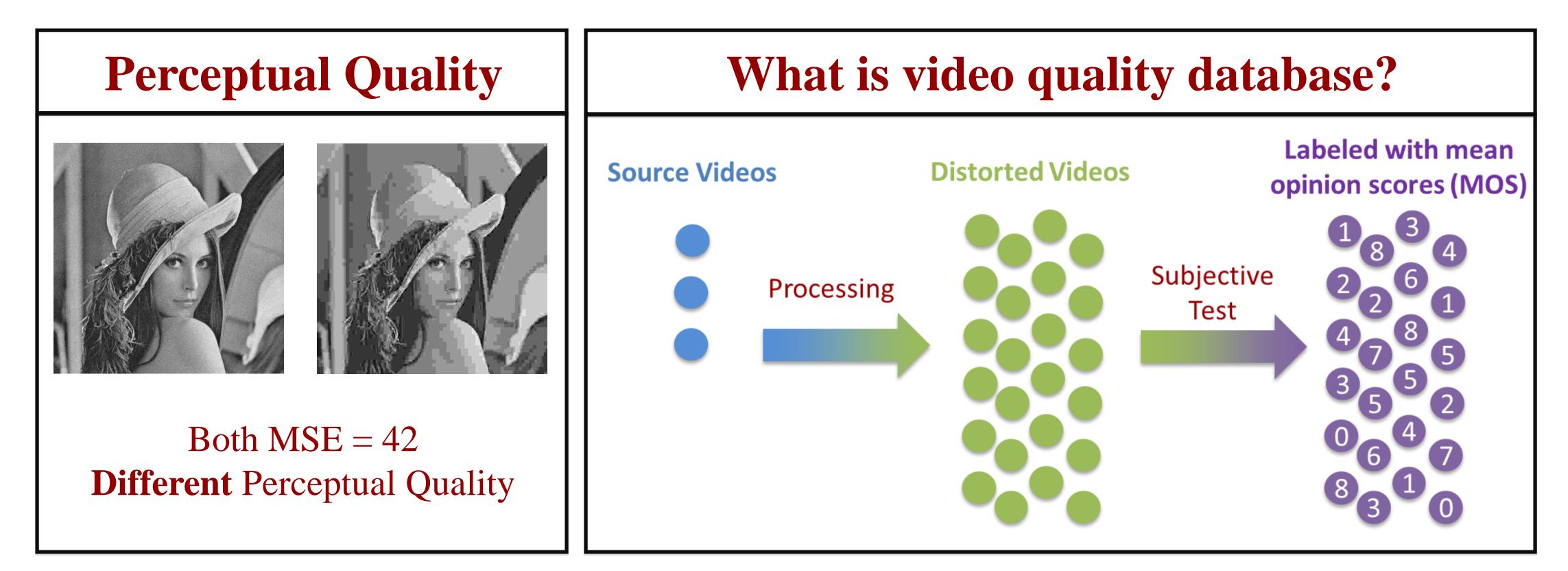
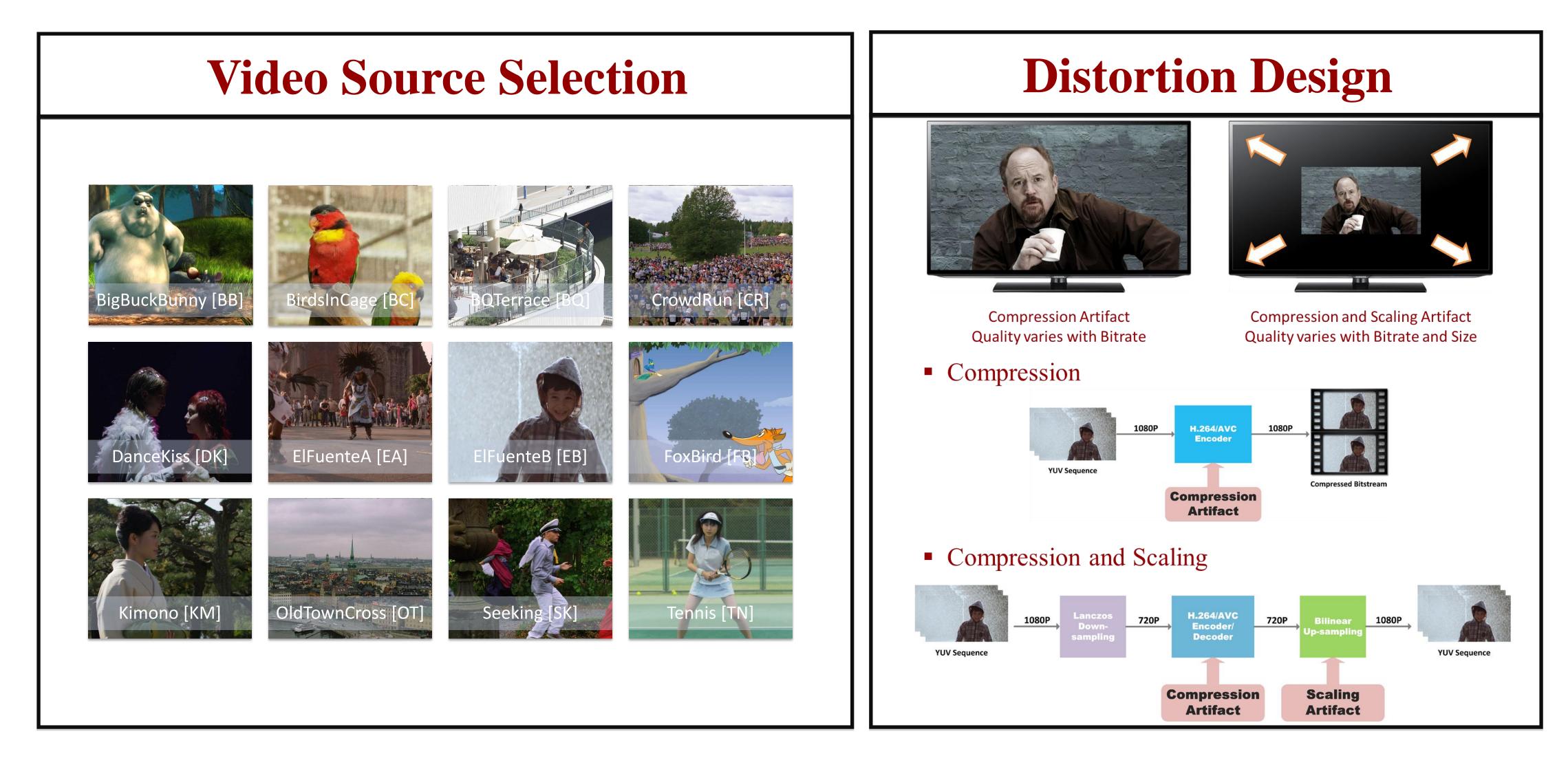


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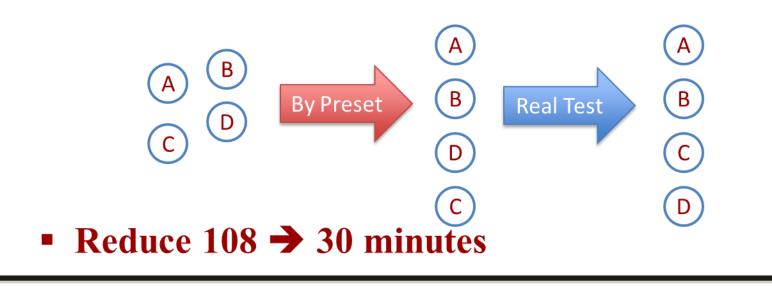
## MCL-V: A streaming video quality assessment database Joe Yuchieh Lin, EE / Dr. C.-C. Jay Kuo





### **Pairwise Subjective Test**

- Adopt pairwise comparison
- Issue of long test time
  - $\circ$  DCR = 24 minutes
  - $\circ$  Pairwise = 108 minutes
- Use preset quality level to reduce test time



#### **Conclusion & Future Work**

#### Discussion

- ODiverse and general video sources
- oRepresentative distortion and consistent quality
- oEfficient pairwise subjective test
- Future Work
  - oExtend current video database

oDevelop Video Quality Assessment Algorithm

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