

Comparison Study on the Performance of Critically Sampled Pyramid vs. Over-Complete Pyramid

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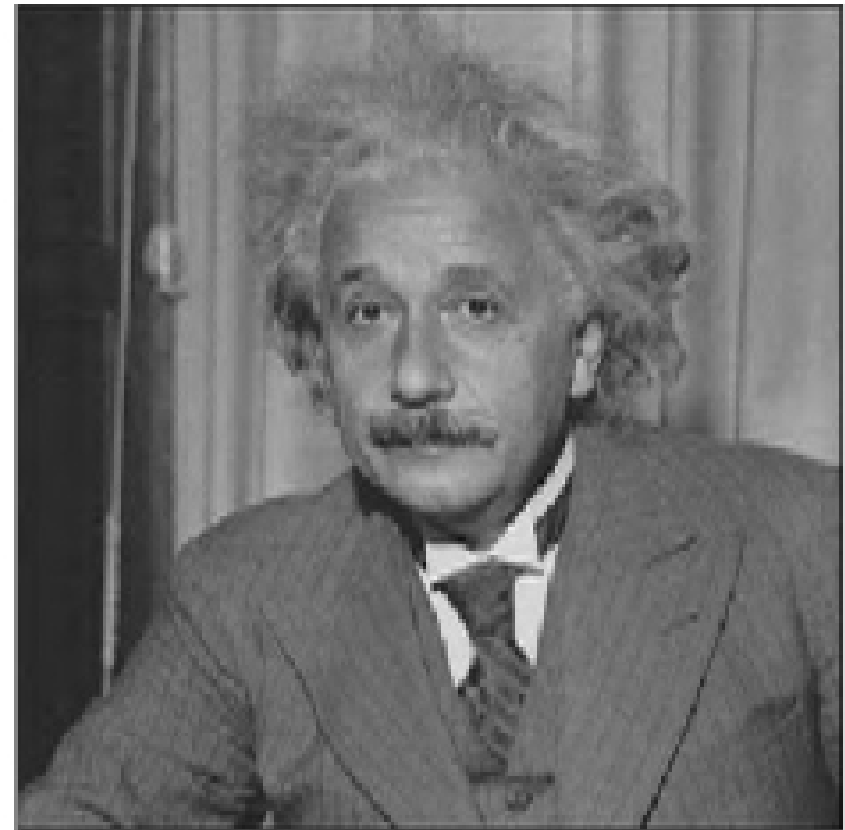
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Overview

- Introduction of multiresolution and pyramid coding
- Critically sampled and overcomplete pyramids
- Bit allocation and quantization
- Comparison and results

Multiresolution and Pyramid Coding

- Multiresolution offers excellent coding efficiency.
- Multiresolution supports scalability.



$r=0.09, 0.23, 0.60, 1.00$ bpp