

Outline

Systematic Lossy Error Protection

P. Baccichet – SLEP using H.264/AVC redundant slices and EM

- H.264/AVC implementation
- ROI-enhancement for low-motion sequences
- Simulation results













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Conclusions

- SLEP mitigates the FEC cliff effect and ensures graceful degradation in error-prone environments
- Proposed implementation exploits tradeoff between quality of the redundant representation and error resilience
- SLEP on a Region-of-Interest improves performance for low motion sequences

SLEP standardization effort

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