





- Functions specified as lists of control points
- Masks specified as P5 PGM images, one gray value per region
- Key each function with a gray from the mask
- Interpolate over the control points for gain at given time

Non-Uniform Integration of TDCI Captures

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Implementation

• Static-feature elimination • Time-lapse/stroboscopic/motion study alternative • Artistic multiple-exposures • Still unknown: This is a new ability

Non-Uniform Integration

• Non-Uniform in space: Different exposures for different parts of the frame • Non-Uniform in time: Different gain at different times in the exposure • Gains can be *functions*, *negative* and/or *discontinuous*

Like a magic programmable ideal LCD focal-plane shutter

Applications

