3DTV

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Goals

- Investigate the influence of viewing environment, test set-up and display equipment on subjective quality
  - Several tests done using the Coding and Spatial Degradations (COSPAD1) dataset
- Define suitable methodologies for subjective quality assessment of stereoscopic 3D video
  - Test preparation ongoing for Paired Comparison setup using the Ground Truth Quality of Experience 3D V1 GroTruQoE3D1 dataset
- Objective video quality metrics for stereoscopic 3D
  - Postponed
- Analysis of frame compatible 3D video format representations
  - Collaboration with DVB on future 3D broadcasting formats

9/7/2014
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Agenda

- Discussion on
  - Ground Truth 3D Quality of Experience Testplan
    - Presentation on proposed Paired Comparison selection and test setup
    - Discussion on viewing conditions and data analysis
    - Schedule update
  - Frame compatible 3D video format representations
    - Status
    - Testplan discussions
      - SRC properties & selection
      - viewing setup and environment
      - subjective assessment method
      - ...
    - Schedule