

# Margrit Gelautz (E193 – VC&HCT)

- Research on Image and Video Analysis & Synthesis
  - Development of computer vision and machine learning algorithms
  - 3D scene reconstruction techniques
  - Evaluation and ground truth generation
  - Application fields
    - Assisted/autonomous driving
    - Human-robot interaction
    - (3D) film/video production
- ICT of the Future Projects
  - CarVisionLight (2017-2020)
  - Precise3D (2016-2019)
  - Hyperion3D (2013-2015)
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