Dissertation Plan- Ground truth enhancement

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**Week 1-2 (Current): Deep Dive into Ground Truth Enhancement Techniques**

**Objective**: Gain comprehensive knowledge about ground truth enhancement techniques.

**Tasks:**

Thoroughly review methodologies for enhancing ground truth in literature.

Identify areas for improvement in the Cityscapes and the second dataset.

Begin drafting a section on these techniques for your thesis.

**Week 3-4: Hypothesis Formulation and Methodology Development**

**Objective**: Develop research hypotheses and a basic methodology.

**Tasks:**

Create hypotheses based on your literature review and dataset insights.

Design a preliminary methodology for hypothesis testing.

Consult with your supervisor for input and refinement.

**Week 5-6: Refining Methodology and Initial Experimentation Planning**

**Objective**: Refine your methodology and plan initial experiments.

**Tasks:**

Adjust your methodology based on supervisor feedback.

Outline plans for initial experiments or data analyses.

Begin integrating research into your thesis structure.

**Week 7-8: Preliminary Data Collection and Analysis**

**Objective**: Start data collection and conduct preliminary analysis.

**Tasks:**

Begin data collection or application of techniques to datasets.

Conduct initial analysis and document findings.

Update your supervisor regularly on your progress.

**Week 9-10: Continued Data Analysis and Methodology Assessment**

**Objective**: Continue data analysis and assess your methodology's effectiveness.

**Tasks:**

Proceed with data analysis.

Assess and tweak methodology as required.

Start drafting sections of your thesis based on findings.

**Week 11-12: Initial Drafting and Integration of Findings**

**Objective**: Compile research findings into an initial thesis draft.

**Tasks:**

Begin composing a comprehensive thesis draft.

Integrate analysis results into your thesis.

Prepare preliminary conclusions based on your findings.

**Week 13-14: Draft Refinement and Supervisor Consultation**

**Objective**: Refine your draft and consult with your supervisor.

**Tasks:**

Revise your thesis draft.

Seek initial feedback from your supervisor.

Implement feedback and refine your draft accordingly.