

# 3D Reconstruction using Time of Flight Sensors

EE/CprE 491 Weekly Report

Dec15-09

Week 2 (1/26/15-2/1/15)

Adviser: Tom Daniels  
Client: VirtuSense Technologies  
Members: Team Leader – Monica Kozbial  
Team Webmaster – Sarah Files  
Team Communication Leader – Kyle Williams  
Team Key Concept Holder – Yee Zhian Liew



## Weekly Summary

Our goals this week mostly consisted of scheduling and reviewing the project description. We confirmed our meeting time to meet together with our adviser and met to discuss the project in general and an upcoming meeting with the client. We scheduled a meeting with the client for next week 2/3/2015 2:00pm during the senior design lecture time and also rescheduled our regular meeting to Wednesday due to a class conflict. Some ambiguity was cleared up through correspondence with client and it was established that an info packet about the project would be given along with the hardware and software at the scheduled meeting on Tuesday. The client requested that we work on signing NDA and IP form and we are working on determining where to get these forms.

## Meeting Notes

### 1/28 Group meeting with members and advisor

**Duration:** 1 hour **Members Present:** All members

#### **Purpose and Goal:**

Review and discuss project goals and requirements. Discuss upcoming meeting with client and scheduling.

**Achievements:** Decided on Tuesday 2/3 2:00pm for meeting with client. Discussed potential questions for meeting with client. Goal for end of semester is to have the "most risky and difficult parts identified and have approaches identified and tested." Created cybox folder for team documents.

### 1/30 Group meeting with members

**Duration:** 1 hour **Members Present:** All members

#### **Purpose and Goal:**

Discuss research status. Brainstorm questions for upcoming client meeting.

**Achievements:** Discussed current concerns and conflicts, came up with plan for next week and how to deal with them. Briefly discussed questions for upcoming client meeting. Rescheduled regular meeting to Wednesday 6pm.

## Pending Issues

- Client requested NDA and IP forms be signed and sent to him, but group never received these forms. Email has been sent to advisers to determine where/how they should be acquired.

## Plans for Next Week

**Monica:** Review client website and project description.

**Sarah:** Review client website and project description.

**Kyle:** Review client website and project description.

**Yee Zhian:** Review client website and project description.

## Individual Contributions This Week

**Monica:** Adviser and group meeting (2hrs), Research on project (1hr), Scheduling meeting with client (1hr)

**Sarah:** Adviser and group meeting (2hrs), Research on project (1hr)

**Kyle:** Adviser and group meeting (2hrs), Research on project (1hr)

**Yee Zhian:** Adviser and group meeting (2hrs), Research on project (1hr)

### **Total Contributions for Project**

**Monica:** 7 hours

**Sarah:** 5.5 hours

**Kyle:** 5.5 hours

**Yee Zhian:** 5.5 hours