

Project Organisation

Interaction Lab

written by

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Interactive Systems in SS 2017

Supervisor:

Prof. Dr. Stefan Michael Grünvogel
Institute for Media- and Phototechnology

1 Projektleitung und Projektteam

- Project Manager: Vera Brockmeyer
 - makes appointments
 - administers calender
 - creates project plan
 - communicates with Prof. Grünvogel
 - keeps overview of all proceedings
 - writes weekly report
 - manages all cloud folders and repositories
 - manages time and equipment resources
- Head of Test Scene Building: Anna Bolder
 - researches the task
 - defines general design
 - keeps overview of current state
 - inform the project manager about problems and timing
- Team of Interaction: Britta Boerner and Laura Anger
 - head of nearby interactions: Britta Boerner
 - head of distant interactions: Laura Anger
 - researches the task
 - defines general interactions
 - keeps overview of current state
 - inform the project manager about problems and timing

2 Infrastructure

2.1 Facilities

Size	minimum of 15 qm
Location	TH Deutz building
Requirements	access according to agreement

2.2 Working Appliance

- Computer with following requirements:

Komponente	Systemvoraussetzungen
Prozessor	mindestens Intel Core i5-4590 oder AMD FX 8350
Grafikkarte	mindestens NVIDIA GeForce TM GTX 1060 oder AMD Radeon TM RX 480
Arbeitsspeicher	mindestens 4 GB
Videoausgang	1× HDMI 1.4-Anschluss oder DisplayPort 1.2
USB	2× USB 2.0-Anschluss
Betriebssystem	Windows 7 SP1, Windows 8.1 oder Windows 10

- HTV Vive including light houses
- two Vive Controller
- Unity IDE
- Steam
- Visual Studio IDE
- notebooks for each team member
- Github Repository
- Projectplace Webapplication for Projectmanagement
- 3D assets for supermarket test scene

3 Information System

3.1 File Management

- GitHub Repository for all LaTeX files
- GitHub Repository for complete Framework
- GoogleDrive Folder to organize presentation files, graphics and images, To-Do-List, papers, ect.

3.2 Formal and Informal non-verbal Communication

- Google Calender with availability of all team members and appointments
- team appointments are intercalated exclusively by project manager
- All emails with subject *VR Interface Lab*

- All emails have every team member in cc
- Communication with Prof. Grünvogel via email
- Formal agreements of project team via email
- Informal agreements of project team via WhatsApp Chat
- Team members and Prof. Grünvogel receive weekly email report with current problems and proceeding

3.3 Formal and Informal verbal Communication

- weekly Skype or team meetings with stringently required appearance
- project meetings with Prof. Grünvogel as agreed