

DCGI

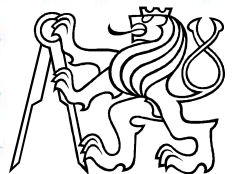
DEPARTMENT OF COMPUTER GRAPHICS AND INTERACTION

NUR - Introduction

Semester projects introduction

Contacts

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- consultation hours: at practices
- course web page: <http://nur.felk.cvut.cz/>



Classification

■ Credits

- min. 40 points
- submitted semester project
 - D1-D4
 - min. 5 points per deliverable

■ Exam

- mandatory
- entry test
- min. 10 points

■ Points

- D1-D4 70 points
- exam 30 points

- extra points: 5-10 points
 - special SIGCHI lectures
 - WUD 2011
 - special UI testing

■ D1: user research

- 10 (8) points

■ D2: user requirements, HTA, storyboards, etc.

- 15 (12) points

■ D3: Low-Fid prototype

- 15 (12) points

■ P1: presentation of D3

- **4-5 best** students per group
- 5 points

■ D4: Mid/High-Fid prototype

- + testing + documentation
- 25 (20) points

■ SUM: 65 (52) + 5 points



Deliverables

- **D1: Problem description, user requirements**
 - interview
 - analysis and interpretation of collected data
- **D2: Functional requirements, system modeling**
 - use-cases, scenarios
 - model of the future system (HTA, storyboards, etc.)
- **D3: Low-fidelity prototyping**
 - prototype creation
 - evaluation with end-users
- **D4: High-fidelity prototyping, documentation**
 - prototype creation
 - evaluation with end-users
 - documentation for implementation (functional requirements, interaction design, visual design, user experience)



Time schedule

- 1. Introduction, semester projects
- 2. Initial consultation of semester projects, user recruitment
- 3. User research training
 - preparation for D1 (interview, problem description)
 - consultation of D1
- 4. Homework on the semester project (D1)
 - **D1 submission (Sun 16.10. 2011)**
- 5. Problem analysis training
 - preparation for D2 (user requirements analysis, HTA, storyboards, sketching etc.)
- 6. Problem analysis training – work on semester projects (D2)
 - presentation of storyboards and sketches (workshop)
 - **D2 submission (Sun 30.10. 2011)**
- 7. Low-Fidelity prototyping training
 - preparation for D3 (Low-Fidelity prototype)
- 8. Mid/High-Fidelity prototyping training
 - preparation for D4 (Mid/High Fidelity prototype + testing + documentation)
- 9. Homework on the semester project (D3)
 - **D3 submission (Wed 16.11. 2011)**
- 10. Presentations of the best D3, consultation of D4
 - **P1: presentation** of the best Low-Fidelity prototypes (4-5 students per practice)
- 11. Homework on the semester project (D4)
- 12. Homework on the semester project (D4)
- 13. Presentation of semester projects (D4)
 - **D4 submission (18.12. 2011)**
- 14. NO PRACTICE

