

Media Computing Project

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Research Theme

Design an innovative interface for a mobile communication device

Features

- direct communication through audio
- indirect communication through text messaging
- contact management

Features (optional)

- other communication methods: direct text, indirect audio, video...
- personal information management: calendar, notes, to-do lists...
- multimedia functions: camera, video recording, music player...
- ?

Format

- Competitive groups of 4
- First half of each lab will be used for a short talk about related topics
- Final presentations on July 17th

Challenge

- innovation over custom
- ignore technical feasibility
- let go of established metaphors
- involve contextual information in your design
- make use of innovative input techniques

Process

- identify common tasks and problems (1w)
- storyboards & paper prototype (1w)
- interactive prototype (4w)
- high-fidelity prototype (4w)

Deliverables

- prototypes (30%)
- evaluation reports (30%)
- web log (20%)
- 6 page summary (10%)
- final presentation (10%)

Form Groups