

Exercise 4 - May 20th, 2016 **Research Project**

Research Project (total 30 points)

The basic idea of the project is to implement (some aspects of) a recent research paper in an Android app. A selection of papers is available in Moodle, but own recommendations are welcome. A rough timeline of the project looks as follows:

- May 20th: papers online, skim the abstracts to get an idea what the papers are about
- May 25th: Q&A during lecture regarding paper contents
- May 26th: select 3 - 5 papers you are interested in and submit them by e-mail to florian.echtler@uni-weimar.de
- May 27th: paper assignments, brief meeting with team to discuss starting points
- June 10th: tutorial, Q&A regarding implementation
- June 24th: tutorial, Q&A regarding implementation
- July 6th/8th: final presentations (~ 15 min./team)

Deliverables

- Select your favorite research papers by e-mail no later than May 26th, 20:00. (2 points)
- Give a short presentation & demo about your assigned paper and your implementation on July 6th/8th (timeslot to be assigned). (6 points)
- Provide documentation describing how you implemented your project, what design decisions you made, where you deviated from the paper etc. (6 points)
- Provide a link to a Github repository with your implementation along with the final presentation and 4 – 5 pages of documentation no later than July 15th. (16 points)