



Aalto University
School of Science

T-110.5130 Mobile Systems Programming (5 cr)

Project groups

14th January 2015

D.Sc. (Tech.) Sakari Luukkainen, responsible teacher

M.Sc. (Tech.) Olli Mäkinen, course assistant

Basics

- 14 groups, 76 participants
- Each group has a preliminary leader noted, who has the responsibility of organizing the first group meeting
 - In the meeting, select the actual leader from among yourselves
 - E-mail addresses of the group members will be sent later today to each group
- Each group also has a tutoring contact, who can assist you in the subject
 - Note that external tutors do not know much about the project plan or final report that you need to do – in these matters contact Olli instead
 - HSL groups will negotiate the final topic with the tutor, as there are plenty of topics available

Group 1 – MEC Video Orchestration

- **Taneli Hukkinen (preliminary group leader)**
- Janne Jaanila
- Aleksi Nyysönen
- Joonas Laaksonen
- Mikko Romppainen
- Tutor: Olli Mäkinen (olli.makinen@aalto.fi)

Group 2 – P2P communication

- **Markus Palonen (preliminary group leader)**
- Päivi Tynninen
- Rasmus Eskola
- Toni Silvonen
- Joonas Javanainen
- Sami Karvonen
- Tutor: Olli Mäkinen (olli.makinen@aalto.fi)

Group 3 – Traffic safety

- **Dawin Schmidt (preliminary group leader)**
- Laura Tiilikainen
- Antti Paloposki
- Olli Syrjälä
- Hossein Bayat Pour
- Pascal Becker
- Tutor: Mehrdad Bagheri (mehrdad.bagheri@aalto.fi)

Group 4 – Local caching

- **Liisa Saileranta (preliminary group leader)**
- Sridhar Sundarraman
- Oskari Virtanen
- Adrián de Miguel Herráiz
- Anteneh Assen Adem
- Rui Yang
- Tutor: Jari Haggren (jari.haggren@aalto.fi)

Group 5 – LED control #1

- **Samuel Balcha (preliminary group leader)**
- Gayathri Srinivaasan
- Harika Satharasi
- Sowmya Ravidas
- Jan van de Kerkhof
- Hylke Visser
- Tutor: Sakari Luukkainen (sakari.luukkainen@aalto.fi)

Group 6 – LED control #2

- **Álvaro García Albaladejo (preliminary group leader)**
- Antti Tikka
- Oscar Smedjebacka
- Philipp Sperber
- Ashok Rajendran
- Nicholas Allio
- Tutor: Sakari Luukkainen (sakari.luukkainen@aalto.fi)

Group 7 – Drone control

- **Sakari Pesonen (preliminary group leader)**
- Mikael Linko
- Muhammad Hassan
- Liu Binghui
- Azar Mehdiyev
- Tutor: Ásgeir Bjarnason (asgeir.bjarnason@aalto.fi)

Group 8 – Personal fitness

- **Otto Huhta (preliminary group leader)**
- Bogdan-Alexandru Fraseniuc
- Peter Kronström
- Alireza Kahaei
- Martijn Roo
- Roman Filippov
- Tutor: Vesa Salento (vesa.salento@aalto.fi)

Group 9 – HSL #1

- **Ligia Gaspar** (preliminary group leader)
- Zhu Can
- Georg Johannes Vienna
- Saeid Khorsand
- Lifang Zhang
- Tutor: Tuukka Hastrup (tuukka.hastrup@hsl.fi)

Group 10 – HSL #2

- **Jan Pennekamp (preliminary group leader)**
- Michael Zwick
- Radek Tomšů
- Jules Karpman
- Agrasagar Bhattacharyya
- Tutor: Tuukka Hastrup (tuukka.hastrup@hsl.fi)

Group 11 – HSL #3

- **Markku Riekkinen (preliminary group leader)**
- Janne Suomalainen
- Pekka Ekman
- Amir Meirbekov
- Teemu Leivo
- Tutor: Tuukka Hastrup (tuukka.hastrup@hsl.fi)

Group 12 – Signal strength

- **Gabriele Galiero Casay (preliminary group leader)**
- Simo Haakana
- Joni Makkonen
- Pawel Sarbinowski
- Erik Berdonces Bonelo
- Resti Montoya Moreno
- Khaled Matyas Abdallah
- Tutor: Sakari Luukkainen (sakari.luukkainen@aalto.fi)

Group 13 – iOS

- **Juho Salmio (preliminary group leader)**
- Mikael Koponen
- Petteri Nojonen
- Lauri Lavanti
- Tutor: Olli Mäkinen (olli.makinen@aalto.fi)

Group 14 – A great game

- **Mikko Rekola (preliminary group leader)**
- Petri Posio
- Tarmo Rönttilä
- Lauri Saikko
- Tutor: Olli Mäkinen (olli.makinen@aalto.fi)