

Mobile and Wireless Computing Journal Club

(2017/2018)

Brief description

Mobile and Wireless Computing Journal Club is envisioned as an informal discussion venue for advanced students and researchers interested in topics related to mobile computing, mobile sensing, wireless transmission, software-defined radio, human-computer interaction and related research areas. The journal club is envisioned as a democratic discussion space on selected topics. To steer the discussion, the club moderator will, in agreement with the group, propose topics that will be covered in the meetings. These will often be seminal and recent cutting-edge research papers, but also code/concept demos, and similar. Participants are requested to prepare for the meetings, i.e. by reading assigned papers, and to actively participate in the discussion. To support the discussion and keep track of the ideas, the group will use online tools on Ucilnica for collaborative note taking, online discussions, etc. The meetings will be held monthly.

NOTE: This is not an official FRI course, no ECTS credits are associated with it, and the participation is fully voluntary.

Benefits of joining the journal club

- **Stay current with what is hot in mobile and wireless research.** We will discuss publications and research prototypes on a much more advanced level than what you can read in popular magazines.
- **Learn how to critically analyse other's work.** This will also help you improve your work so it better stands critique.
- **Learn best practices in mobile and wireless computing.** Whenever possible we will investigate and try out open-source research projects.
- **Improve your argumentation and English language skills.**
- **Do all the above in a relaxed social setting with free coffee included ;)**

Expected level of expertise

- **Undergraduate level knowledge of (wireless) computer networking.** You should have completed at least the Computer Communications course (“Računalniške komunikacije”) and preferably a wireless communications course (such as “Brezžična in mobilna omrežja” at FRI). The journal club is recommended for Master and PhD students. However, advanced Bachelor students are also welcome.
- **Moderate English language proficiency.** The journal club is going to be held in English. You should be able to read scientific papers, discuss and present in English.

Expected level of participation

- **Reading the key paper(s) before the scheduled meeting.** Well before each meeting we will agree on the topic and one or more key papers, as well as several other papers, related to this topic will be posted on Ucilnica. Please read at least the key paper(s) so that you can participate in the discussion.
- **Presenting at least once during the year.** Each week we will agree on the next month’s topic, as well as the presenter. This is a great opportunity to practice your presentation skills in a relaxed setting. Please volunteer at least once a year to present a paper.

- **Discussing - online and offline.** We expect participants to actively discuss during the meetings. If you don't understand something - please ask, there are no stupid questions.

Moderator

- Dr Veljko Pejović
Veljko.Pejovic@fri.uni-lj.si (put "JournalClub" in the subject line; please use the course ucilnica page for any questions that may be of general interest for people in the class)

Course meetings

- TIME/DATE: We will meet every **4th Monday of a month**¹ starting with **October 23rd at 3:15 pm**. The meetings will last for approximately 90 minutes without breaks.
- LOCATION: **Sejna Soba 2** (second floor, FRI)

Resources

Course website	https://ucilnica.fri.uni-lj.si/course/view.php?id=274 NOTE: The journal club ucilnica page is the main point for all the time-sensitive information, for all discussions, reading materials, etc. Please ensure that you are following updates from ucilnica.fri.uni-lj.si.
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Please enrol in the course on ucilnica if you are interested in participating in the journal club. There is no formal enrollment procedure for this course (via Studis), so enrolling through ucilnica will greatly help us with the organisation.

Students with Disabilities

If you are a student with a disability and would like to discuss special academic accommodations, please contact the instructor. In addition, the University of Ljubljana has adopted special guidelines regarding university procedures and the study process itself to ensure special needs students have equal rights and access to public information. Please contact Helena Zupan (phone: 01 476 81 80, e-mail: helena.zupan@fri.uni-lj.si) who is in charge for handling such needs at FRI.

¹ In case the fourth Monday falls on a public holiday, we will meet on the third monday of a month.