

Part-time position available for a Student intern/Research Technician at the Opportunistic Architectures Lab of [IMDEA Networks Institute](http://people.networks.imdea.org/~vincenzo_mancuso/), Leganés.

- Project manager: Dr. Vincenzo Mancuso
(http://people.networks.imdea.org/~vincenzo_mancuso/)

Job description and responsibilities:

- Programming in Android (& IOS) for the development of an experimental app for context-aware device-to-device communications, in collaboration with IMDEA researchers (an Android app is already available at <https://play.google.com/store/apps/details?id=com.uc3m&hl=en> which will have to be further developed).
- Set up real experiments and collect results with the developed app.
- Produce weekly reports of activity (in english) and document carefully the work done.

Applicant's requirements:

1. Profile:
 - Ordered person, capable of working under tight time constraints and independently.
 - Proactive worker.
 - Capable of efficiently prioritizing assigned daily workload and of using time productively.
 - Fast learner, who enjoys solving technical problems.
 - Interested in (applied) research.
2. Required qualifications/skills:
 - Proficient in software engineering and databases;
 - Solid knowledge of Android programming, especially of applications communicating over wireless (WiFi, Bluetooth);
3. Optional qualifications/skills:
 - Knowledge of IOS programming is a big plus.
 - Notions of wireless communications is a plus.
 - Any experience in coding for Android / IOS out of basic course projects is a strong plus.
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 - Experience in SW testing would be a plus.

Salary range: 400 to 600 EUR/month, depending on experience (part-time employment, 20 hours/week).

Duration: to be discussed (4 months minimum)

Starting Date: ASAP.

Contact/Application: to apply or inquire about the position, have your CV sent by October 19th, 2015 to Dr. Vincenzo Mancuso at vincenzo.mancuso@imdea.org