

Submitted by

Name of Student(s)

## Lab Protocol

**Wireless Link Performance** 



Mobile Computing Lecture 2018/19



## **Measuring Latency and Throughput**

1. Task Description (few sentences)

The aim of this exercise is to perform network speed tests (using www.speedtest.net and www.tarife.at/speedtest) ...

## 2. Experiment Setup

The measurements were performed at the following location using the following networking technologies:

- Scenario 1
- Scenario 2
- 3. Experiment Result
  - a. Latency / Round Trip Time
  - b. Throughput / Data Rate

For example, the table describing the data rate may look as follows and the additional figure should visualize at least the eight median values (similar table and figure should be presented for the RTT):

	Scenario 1 (Data Rate in Mbit/s)				Scenario 2 (Data Rate in Mbit/s)			
	speedtest.net		tarife.at		speedtest.net		tarife.at	
	Upload	Download	Upload	Download	Upload	Download	Upload	Download
Ex1								
Ex2								
Ex10								
Mean								
Median								
Std.dev.								

## 4. Conclusions

Write a few sentences about noteworthy aspects of your findings.