

# **NETWORK SIMULATION**

## **LABWORK 5**

### **A simulation scenario**

**Problem:**

Consider CSMA/CA protocol in Wifi networks that working in ad-hoc mode.

Evaluate performance of the protocol without RTS/CTS scheme when the number of nodes within a communication range increases from 2 to 30.

**Hints:**

Please follow steps to create a network simulation

1. Design
2. Implementing
3. Data Collection and Report