

Mobile and Distributed Technologies Hw 2

Please first study PacketAcknowledgments Interface on below links:

<http://www.tinyos.net/tinyos-2.x/doc/nesdoc/micaz/ihtml/tos.interfaces.PacketAcknowledgements.html>

<http://stackoverflow.com/questions/14706131/packet-acknowledgements-in-tinyos>

Modify BlinkToRadioApp in order to receive acknowledgement for each succesful packet transmission. If a packet is not acked please resend the packet.

Please achieve the followings in your source code:

1. Use unicast communication instead of broadcast.
2. Use PacketAcknowledgments interface.

Please write a report and include your source codes.

Deadline: 4.May.2014

Submission: Please send your homework to Res. Asst. Dr. Murat Kurt to the following e-mails:

murat.kurt@ege.edu.tr
muratkurtube@gmail.com

Assoc. Prof. Dr. Orhan Dagdeviren
International Computer Institute
Ege University