CSE 535

Papers/Area

EE routing in NSN
Security protocol in NSN
EE MAC for NSN
Wired MANET routing protocol
Reliability & Survivability of Wireless & Mobile Networks

Student

Bing
Rob
Zhiquing
Harvey
Pejman

- Write why you choose the particular topic/paper?
Selected a Tentative Top

+ Have story technical reasons for selection.

next step?

do a survey of what research has been done so far in this field
why? find what needs to be improved.

i fail problems have been solved

cho a thorough analysis
- prototyping
- simulation
- taxonomy
- performance matrix

to identify or discover a new way about thinking

if not some interest / problem exist or goal are not good enough
how to do a good survey?
- write all the techniques you used to find your paper or article?
  - google scholar with right keyword
  - look at how many times it has been cited.
  - fast read
  - find latest paper
- IEEE, ACM digital library
- citeseer

paper
- title
- authors
- abstract
- keyword
- check the websites of the authors
- where it is published
- remember list of good conferences and journals in your area
Peer review

1. Reviewed by possibly 3-5 experts in the field.
2. One-way blind - reviewers know authors' names but not vice versa.
   Two-way blind - both reviewers & authors don't know each other's identity.

3. Reviewed for:
   1. presentation
   2. relevance
   3. novelty
   4. technical correctness/depth
   5. comprehension

4. Conference have certain acceptance rate
conference/symposium/workshop
- ACM Mobility, MobSys

archival journal
- IEEE Transactions on Mobile Computing
- ACM Transactions on Sensors

it found a good core paper

search for recent journal article
by same authors

1. journal paper might have expanded on results/ideas in conference paper
2. mistakes may have been corrected
Next time - come up with "best" papers in your topic area.