## Todo: 26<sup>th</sup> Jan, 2016

more background on the operation of TTP/CA/PKI?	4
Trust as Assurance	6
More of these in the bookmarks list	7
Only reasonable delimitation of Trustee Operation that doesn't corrupt	
Mayers thesis is curring half way though Risk Taking, Outcomes	
and maybe perceived risk (as this is also affected by outcomes;	
may make more sense to have a separate augmented diagram	9
Liu and Wang do lots on this[?] as well as discussion regarding the	
entropic/probabilistic models of trust. This may be too much to	
throw in, might inject it later	10
Talk about trust vs untrust vs nontrust	10
Explore notations of transitivity and abstract trust synthesis	10
Need to discuss how trust is established a) initially among a co-launched	
group, b) with a newcomer and c) with a returner $([?, ?, ?])$	12
Expand introduction and plan the rest of the section	13
Discuss levels of autonomy	14
by whom	15
Rethink using these questions at all; opens up to awkward questioning	
that isn't ansered in the thesis	15
Needs references	20
ReDo this later	21
Need to check security status of this source	21
Need to check security status of this source	21
Need to check security status of this source	22
inapprops citation	22
Standard table	23
Emphasise Threat Surface discussion	23
Expand background detail on more frameworks	24
Want at least CONFIDANT and Fuzzy in here for contrast	25
Best to discuss notation here	30
this might be better as a table	31
Possibly need to switch this with the Francois Garrison model which,	
depending on your source, is the refined version (or vise versa	32
Vectorise and Label	34
expand this, justify AUVNetSim, reactive mobility, python compati-	
bility, SimPy Etc	35

Summary of Akyildiz $02/05$	35
Possibly worth having some discussion on mobility in here	35
Fix Sec Ref	37
Move to intro	37
t would be worth while going through this verification explicitly as an	
appendix	38
Need to have a discussion about mission configurations at some point .	39
redo these graphs with wider separations 1000m	43
Another interesting aspect is the behaviour of the Enqueued Packet	
lines and e2e delay lines; They "Bump"; no idea why yet	43
This does NOT make for easy comparison between graphs as the scaling	
is different for each mobility, but I need to think about how to	
fairly solve this	47
Double Check These Numbers Before Release	48
this is a place holder for actual information	48
expand this section to include discussion and results of single mobility	
$\mathrm{models}\ .\ .\ .\ .\ .\ .\ .\ .\ .\ .\ .\ .\ .\$	48
In the thesis, we're concerned about a lot more than just the all mobile	
$results \ldots \ldots$	51
Need to actually show physical only trust measurements	60
referencing the right equ in the wrong place	61
Possibly redundant sentences	61
Duplicating C6 Metric Weighting Section	61
Come back to this and talk about redundancy	62
Figure: trust bella single mobile selfish	69
Figure: trust bella allbut1 mobile selfish	69
Figure: beta trust bella static joint	70
Figure: beta trust bella single mobile joint	70
Figure: beta trust bella allbut1 mobile joint	70
Figure: beta trust bella all mobile joint	70
Figure: Indicitive Future MCM Scenario	71
Check Security	73
Check Security	75
don't think classification is the right word here	76
egs of sequence buffers and partial derivs	77