Skype meeting 11.04

1. Reading and models suggestions:
   1. Webster traffic light algorithm
   2. Siouxfalls networks
   3. SUMO available networks
   4. David Silver – UCL – recorded lectures
2. Disscusion on state variables
   1. Take as many as needed/available in the SUMO network
   2. Vaildate against a real case scenario (last step)
3. Reward
   1. Test various possibilites
   2. Learn by doing for now
4. Agent per intersection
   1. Further reading required
   2. Try to see the system from different point of views
   3. One authority per intersection? – to be further investigated
5. Size of the network
   1. Start with Siouxfalls and if too big, take a small example

To do for next week:

1. Familarise further with the textbook suggested
2. Use Master thesis from University of Amsterdam as a good reference
3. Set up SUMO
4. Set up Python enviornment to create networks
5. Understand the role of the agent as a crucial point