Desert ant adaptive navigation Milestones:
1.   Implement the matlab-project of gordon team and understand the code
2.   Fix the pathintegration of grodon's team
3.   Extend classes (as prototypes) .
- sucessfunction
- adaptfunction
- memory array
4.   Implement the above classes
5.   Calibrate the above classes
6.   Simulation an compare with data

If time try conditions with "exotic" parameters
Contact R. Wehner for additional data