Matlab 2011

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1 Introduction

(States your motivation clearly: why is it important / interesting to solve this problem?) (Add real-world examples, if any) (Put the problem into a historical context, from what does it originate? Are there already some proposed solutions?) **?**

2 Fundamental Question

(At the end of the project you want to find the answer to these questions) (Formulate a few, clear questions. Articulate them in sub-questions, from the more general to the more specific.) (Define dependent and independent variables you want to study. Say how you want to measure them.)

3 Research Methods

(Cellular Automata, Agent-Based Model, Continuous Modeling. . .) (If you are not sure here: 1. Consult your colleagues, 2. ask the teachers, 3. remember that you can change it afterwards)

4 Expected Results

(What are the answers to the above questions that you expect to find before starting your research?)

References

Helbing, D., Keltsch, J., & Molnár, P. (1997). Modelling the evolution of human trail systems. *Nature*, 388(3).