Title: Decision Support System (DSS) for Gas-Dispatching\*

Guidelines:

1. Abstract
2. Table of contents, List of figures, Abbreviation and etc.
3. Background
   1. Application of DSS
   2. Machine learning algorithms
   3. Application domain and Area research (SASO?)
4. Data Model
   1. Experimental/Test
      1. PSI*transport* – Prognose
         1. Import/export as .csv or similar data (bigData) for the further data analysis?
      2. GMA data model organization
      3. CLR?
5. Evaluation method
   1. Observational – as case study or field study
   2. Analytical – as statistical, dynamical or architectural analysis
   3. Experimental – as a controlled experiment or simulation/scenarios
   4. Descriptive – as informal arguments or scenarios
6. Process State Insight/Visualization
   1. Parameters and functions:
      1. Performance accuracy
      2. Predicted and measured values
      3. Cost function – minimization of cost function
      4. GMA logs as table
   2. Tools:
      1. D3 and JS data visualization libraries
      2. Bild Konstruktion
7. EE – 6-. 10 – overall system overview
8. OGE – as tester support – Sven

\* The title is in a shorter formulation and will be described in Abstract.