Format: Scientific article.

Structure:

(0) Abstract (<150 words)
(1) Introduction/motivation
(2) Methodology (…applied to the work. The theoretical content of the methodology must be referenced based on the author's published work)
(3) Problem definition
(4) Research/work questions
(5) Results
(6) Conclusions
(7) Bibliography

Problem based on: Implementation of a Fuzzy Inference System based on a non-trivial size illustration. The case study may be "invented/defined" by yourself or it can be extended from some example from the literature (papers, packages distribution documentation, etc).

Problem's definition:
The entire problem needs to be clearly defined, namely the universe of discourse, fuzzy variables, fuzzy inference rules, and defuzzification. The exploration of distinct T-norms and S-co-norms, as well as, the defuzzification processes is encouraged.

Evaluation Criteria (Checklist)	
Report "base" content (5):	**Done?**
Introduction/ work and problem motivation. (1) Methodology: (2) Description of the theoretical Fuzzy Inference systems (FIS); (1) Latest relevant applications of FIS; (0.5) Limitations/downfalls of using FIS. (0.5) Conclusions. (1) Problem complexity. (1)	
Report formatting (3):	
Any Latex template with title, affiliation (Department, University, subject), abstract, key words, workload per student. (0.5) Correctness of the references' citation style in the text. (0.5) Correctness of the References section. (0.5) Clear tables and/or figures (title, legend, axis labels) referred in text. (0.5) Language formality. (1)	
Work application (12):	
Clear explanation of the problem and the choice of variables used in the FIS. (2) Clear explanation of the problem and the definition of inference rules. (4) Clear statement of the research/work questions or objectives. (1) Presentation of the results. (2) Critical judgment of the results. (2) Comparison of the results/conclusions with related work from the literature. (1)	