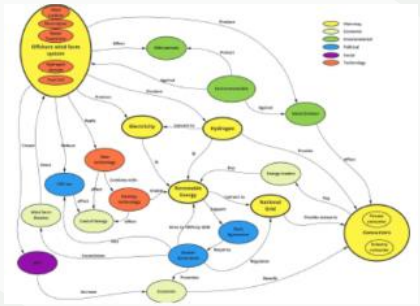

Systemigrams for PESTEL analysis of an offshore windfarm system

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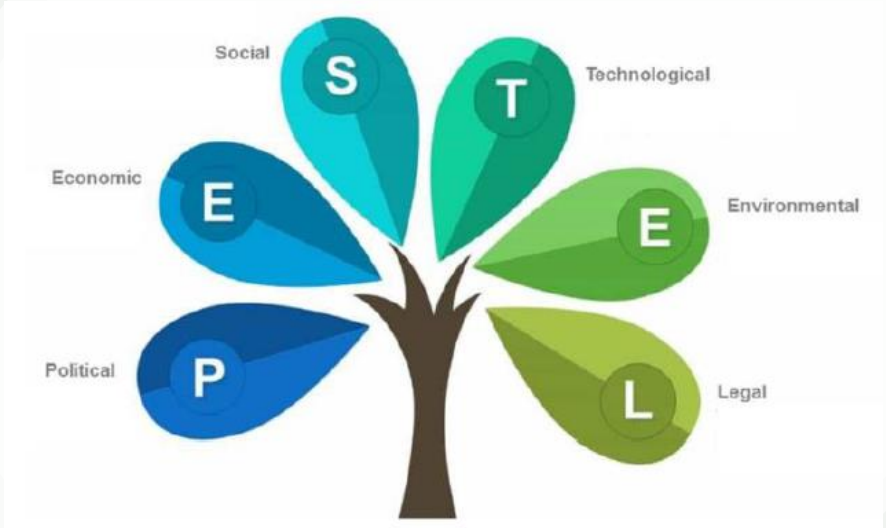
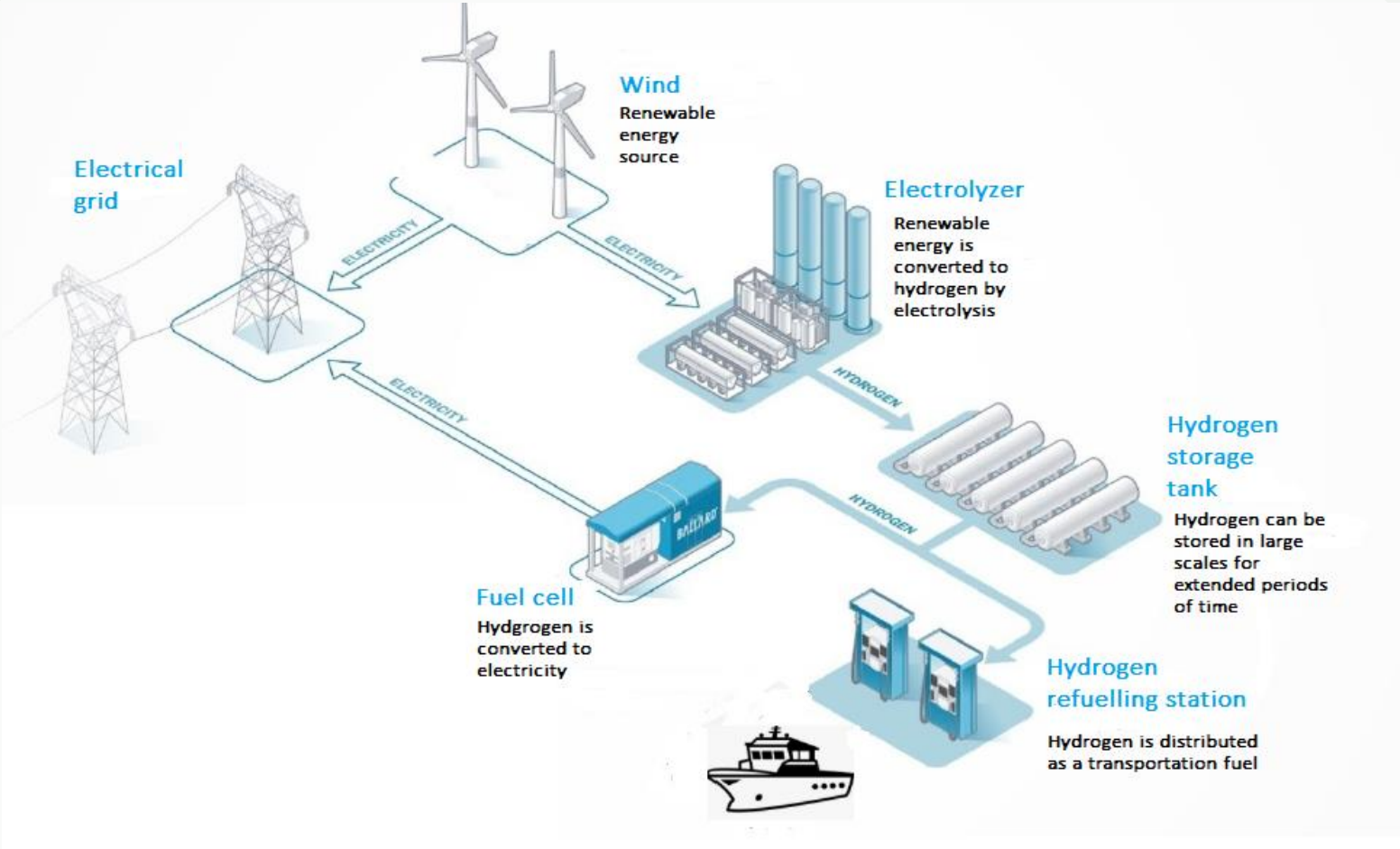
Purpose of using Systemigrams

- Using Systemigrams as a tool to integrate the individual perspective from Political, Economic, Social, Technological, Environmental and Legal (PESTEL) aspects into a holistic understanding of an offshore wind farm system for Faroe Islands.
- Using this tool, management can gain a comprehensive understanding of a renewable energy system for the Faroe Islands that will inform their decision on whether to bid on the project



What is PESTEL analysis?



Offshore wind farm system overview

What is Systemigrams?

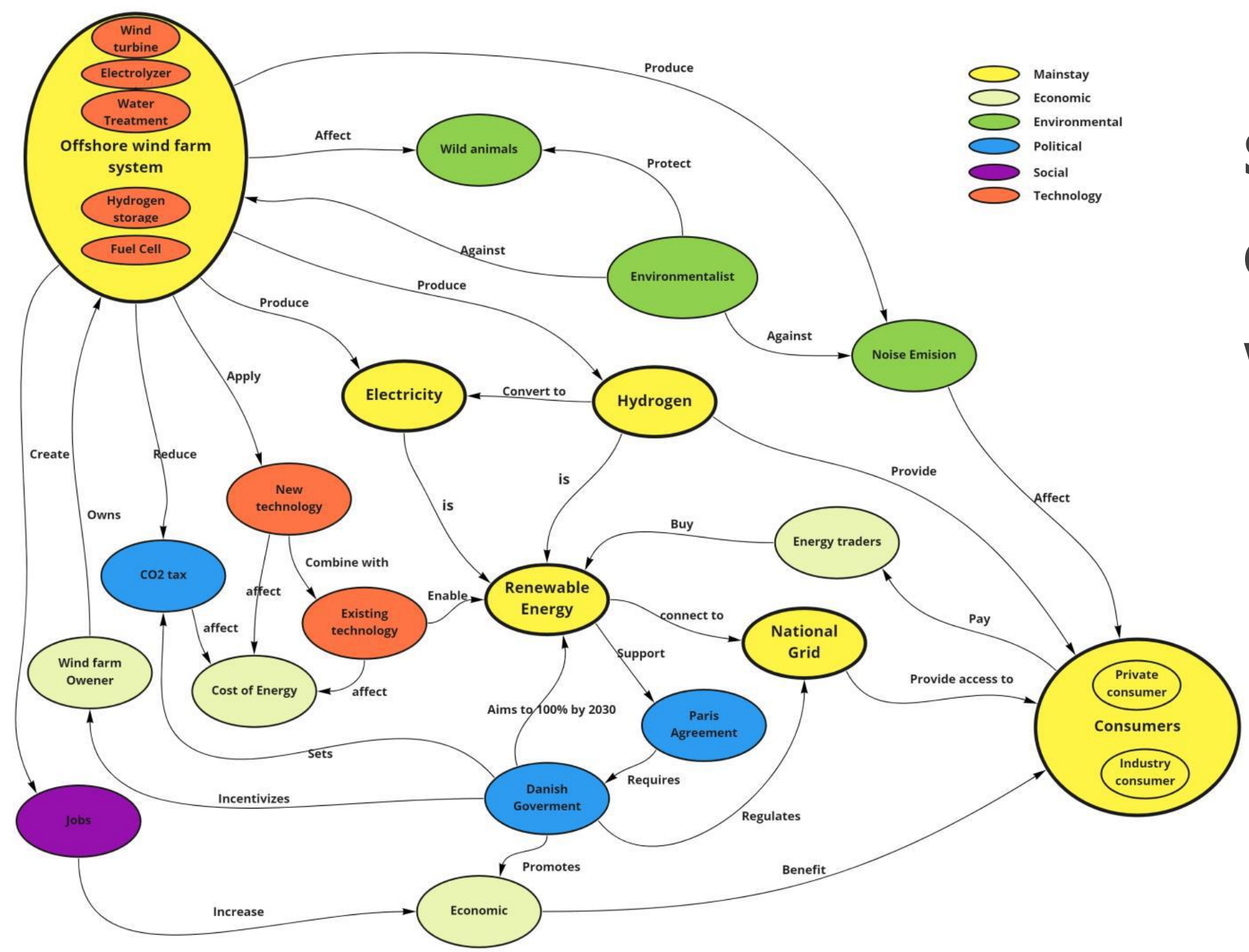
Systemigrams provide a powerful tool for the analysis of systems first described in written form.

It is a structure of visual language

It is a procedure for business architecture

It is a modification as a grateful learning system

It is a system thinking tool.



Systemigram of offshore wind farm

Conclusion and future work

- Using systemigrams to integrate individual PESTEL aspects into a holistic view of the system, this will make presentation to management more convincing.
- Further application of systemigrams in every aspect will be more in-depth. A Causal Loop Diagram will be created for system of interest and the balance of dynamic forces will be examined.