

# Chapter 1

## Discussion and Conclusions

The main objective of this work is to prove our methodology in hybrid systems such as *Hybrid Solar Water Heating*, in the modelling process was necessary to simplify the equations in order to focus us in the general methodology.

### 1.1 Limitations and Future Work

**Get an most approximated solution.** As we explain in Section 4, we are assuming lineal some behaviour variables in order to avoid *Partial Differential Equations*.

**Massaging Machine.** An interesting applications on future would be to build a massage machine, it is associated to comfort and it has several modes of control.