8.6 Summary

This chapter has reviewed a range of techniques which allow large non-linear models to be analysed in much the same way that we are familiar with for small linear models. We have shown how model solutions can be obtained, how the stochastic properties of models can be investigated and how various forms of simulation and optimal control procedures may be defined. While these procedures may often be extremely complex from a numerical perspective, modern computers bring such techniques within the realms of feasibility even for very large models.

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