The Process Hitting is a framework that allows to study dynamic models. It allows to model systems from Thomas' modeling using the translation given in [XXX]. We present in this paper a new translation from a Process Hitting model to a Biological Regulatory Network. This translation allows to infer an IG from the given Process Hitting, and using this first result, infer a possibly partial parametrization.

1 Thomas' modeling

Définitions + sémantique des intervalles

2 Process Hitting + application à Thomas

Définition + traduction Thomas \rightarrow PH

3 IG inference

4 Parametrization inference

5 Exemple?

