



# THÈSE DE DOCTORAT DE

#### L'ÉCOLE CENTRALE DE NANTES COMUE UNIVERSITE BRETAGNE LOIRE

Ecole Doctorale N°601 Mathèmatique et Sciences et Technologies de l'Information et de la Communication Spécialité : Informatique

Par

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« Reachability Analysis and Revision of Dynamics of Biological Regulatory Networks »

«Analyse d'accessibilité et révision de la dynamique dans les réseaux de régulations biologiques»

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