Preface

This dissertation is the result of my PhD research at the University of Bordeaux, officially started in 2013. However, for various reasons¹, the topic changed and I begin this work in early 2015. Looking backward, the premises of this thesis kindled many years ago, when I enrolled in the economic program. As many young fellows, I started out with a futile motivation: to make the world a better place. Years later, after completing this thesis, the futile motivation remains and I still have no idea how to do it. The only way to find out is to move forward.

Doing a thesis is a journey and I would like to express my gratitude to people who have accompanied and helped me along the way.

First and foremost, I would like to thank my main supervisor, Emmanuelle Gabillon, for her steady support, for trusting and guiding me in unconventional terrains. Also, I would like to thank Nicolas Carayol for helpful advice and lessons, for being a fantastic coach even in difficult times.

Of course, I am indebted to my coauthors. Many thanks to Noemí Navarro for her patience and guidance for the first research paper, for her understanding when my health problems turned up. Many thanks to Emmanuelle Augeraud-Veron for her interests and excitement in our work. Although we just met recently, it is confirmed that her energy is unlimited and also has positive spillover effects. I have learned a lot from working with them.

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It would take a lot space if I have to thank my family and friends here, I will find another place to do it soon.

Last but not least, I am grateful to the members of the jury, who take time and effort to evaluate this dissertation. It's my honor to have them as thesis jury.

¹one of the reasons is probably my laziness, as pointed out by some people. It might be true but hasn't been econometrically proven