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Three essays on the Economics of Science and Higher Education
Director : Prof. Mathias Dewatripont

Thesis summary

This PhD thesis takes a ‘micro’ perspective on the production of higher education and research. More precisely, I use tools of industrial organization to study two individual institutions involved in their production process. The second chapter studies universities, the main producers of higher education and research, and the third and fourth chapters analyze scientific journals, which are central in the production and the dissemination of science. Besides being crucial nodes in the production and transmission of knowledge, these institutions, interestingly, share other common characteristics: they both emerged before the Industrial Revolution, their importance increased over the centuries and they seem unavoidable today, and many actors are private not-for-profit.