# Antoine Jacquet

November 2022

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31 080 Toulouse, France Citizenship: French

#### **EDUCATION**

2017–present	PhD candidate in Economics, Toulouse School of Economics
	Visiting scholar (January–July 2022), Columbia University
2016	MSc in Quantitative Economic History, London School of Economics (LSE)
2015	Engineer, Ecole Polytechnique
2012	Preparatory classes in Mathematics and Physics, Lycée Malherbe, Caen

## RESEARCH FIELDS

Applied microeconomics, Political economy, Economics of culture

#### WORKING PAPERS

# "Culture, human capital, and marital homogamy in France" (Job Market Paper)

Abstract: What economic sacrifices are people willing to make to transmit their culture? Using data on religious affiliation in France, I study the intergenerational transmission of religion and how it interacts with children's educational outcomes. A reduced-form analysis suggests that mothers contribute to religious transmission more than fathers; religious minorities more than majorities; and lower-educated parents more than higher-educated ones. A mechanism that can explain these patterns is that higher-educated parents have a higher opportunity cost to transmit their religion to their children. I investigate this mechanism using a structural model, in which parents endogenously decide their time investments in their child's culture on one side, and in their formal education on the other side. The analysis suggests that heterogeneities in transmission patterns are in fact driven primarily by heterogeneities in preferences for religious transmission across genders and religious groups, rather than by differences in the parents' education. Furthermore, religious minorities pay a higher price for religious transmission in terms of their children's educational outcomes. For instance, by measuring this cost in terms of probability that the child gets a college education, Muslim parents pay a cost between 8 and 13 times greater than Christians.

"Veiling and economic participation of Muslim women in France" with S. Montpetit

"A unifying framework for the stable coexistence of cultural traits"

"Conformity in mate choice, the overlooked social component of animal and human culture" with S. Nöbel, G. Isabel, A. Pocheville, P. Seabright, and E. Danchin – *Biological Reviews* (September 2022), doi:10.1111/brv.12899

## SCHOLARSHIPS, GRANTS, AWARDS

2020 – 2023	Research & teaching scholarship, Université Toulouse Capitole
2022	Best Teaching Assistant award, Toulouse School of Economics
2022	EUR Mobility grant, Toulouse School of Economics
2022	Mobility grant, Université Toulouse Capitole
2017 – 2020	Doctoral scholarship, Institute for Advanced Study in Toulouse
2012 – 2016	State scholarship, Ecole Polytechnique

# TEACHING AND RESEARCH EXPERIENCE

# Teaching assistantship

Fall 2020, 2021 Microeconomics (3<sup>rd</sup> year bachelor), Best Teaching Assistant Award

Fall 2018, 2019 Game theory (1st year master)

Winter 2019, 2020 Mathematics for Economics (1st year bachelor)

# Other research experience

2019 Field researcher, *University of New South Wales (UNSW)* Choiseul, Solomon Islands Project supervised by Prof. Pauline Grosjean

- Managed a team of 3 enumerators to conduct a survey of 19 communities over the span of 3 months.

2015 Research intern, French Institute of Pondicherry

Pondicherry, India

Master's thesis: "Historical and prospective study of the Franco-Pondicherrian population"

- Published summary: A. JACQUET, A. VARREL, A. RICHARD-FERROUDJI, "Quand les migrants sont français: la population française de Pondichéry," Cahiers des IFRE n°3, 2016, p. 58–67.

# Conferences, Seminars, Workshops

2022	Math+econ+code workshop on optimal transport and economic applications; ASREC
	conference; Spring Meeting of Young Economists (declined); IRES workshop; CIREQ
	conference; TSE Applied Micro workshop; ASREC Europe

2021 RTP Evolutionary Human Sciences; TSE PhD workshop; Math+econ+code workshop on equilibrium transport and matching models; CEPR Paris Winter Symposium (postponed)

2020 TSE PhD workshop; TSE Behavior Institutions and Development workshop

2019 TSE Behavior Institutions and Development workshop; ASREC graduate workshop

2018 ASREC graduate workshop

2016 LSE Faith & Leadership certificate

## Professional experience

2014	Summer intern, Group Strategy & Business Development, Generali	Milan, Italy
2012 – 2013	Officer cadet, six-month internship, Gendarmerie nationale	Dijon, France
2009	Summer intern, Natixis	Caen, France

# LANGUAGES & TECHNICAL SKILLS

Languages French (native), English (fluent), Italian, Persian (intermediate)

Technical skills R, Stata, MATLAB, LATEX

# REFERENCES

Paul Seabright	Bernard Salanie	François Salanie
Toulouse School of Economics	Columbia University	Toulouse School of Economics
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