Antoine Jacquet

September 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, Economics of culture, Structural econometrics & matching models

WORKING PAPERS

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

Abstract: I present a new model of cultural transmission, in which children are simultaneously socialized to several cultural traits through parental time investments as well as their environment. Using parents—children data on religious affiliation in France, I then analyse the model in reduced form to examine the patterns of intergenerational religious transmission, finding that mothers contribute more to religious transmission to children than fathers; religious minorities more than majorities; and lower-educated parents more than higher-educated ones. To explain this pattern, I embed the cultural transmission model in a collective household problem, 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. I verify that the model's predictions replicates the stylized facts in the data. Finally, I estimate this model, finding that a systematic difference in preferences across religions and genders is the main factor explaining disparities in transmission patterns, as opposed to an argument of comparative advantage in human capital transmission for higher-educated individuals.

"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 (forthcoming, Biological Reviews)

SCHOLARSHIPS, GRANTS, AWARDS

2022 - 2023	Job Market scholarship, Toulouse School of Economics
2020 – 2022	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 (3rd 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 and Seminars

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
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 Salanié	François Salanié
Toulouse School of Economics	Columbia University	Toulouse School of Economics
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