


MATHILDE ESPOSITO

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CITIZENSHIP: French
RESIDENCE: France

CURRENT POSITION

2023 - Present Ph.D. candidate in Economics, Aix-Marseille School of Economics
Supervisors: Prof. Gilles Dufrénot, Prof. Eva Moreno-Galbis
Thesis entitled: *Essays around the Aging-Potential Growth Nexus*

EDUCATION

2021 - 2023 MSc. in Economics, Aix-Marseille School of Economics
Supervisors: Prof. Gilles Dufrénot, Prof. Eva Moreno-Galbis
Master thesis: *Another brick in the Secular Stagnation wall? Demographic aging and skills mismatch*

2020 - 2021 MSc. in Sociology, Aix-Marseille University
Supervisor: Dr. Isabelle Blöss-Widmer
Master thesis: *Public policies and solidarity in the face of Japanese ageing: specificities, challenges and lessons from Demographic Surveys*

2020 - 2021 Grande École Programme, École Spéciale Militaire de Saint-Cyr
Major in social and political sciences

2017 - 2021 BSc. in Economics, Aix-Marseille University
2017 - 2020 BSc. in Sociology, Aix-Marseille University
2017 - 2020 Preparatory Classes for the Grandes Écoles, Lycée Militaire d'Aix
Economic track, Rank: 1
2017 French baccalauréat (scientific track), Lycée du Coudon

WORK EXPERIENCE

2020 - 2021 Officer cadet (2nd Lieutenant), ESM Saint-Cyr*, France's Third Battalion
Management experience as a platoon (about 30 men) leader
Initiated to the method of developing a tactical operational decision (MEDOT)

*ESM Saint-Cyr offers a world-class training of French army officers combining human, military and academic training

HONORS & GRANTS

2023 - 2026 AMSE PhD Grant recipient
2020 session Admitted to ESM Saint-Cyr
2020 session Admitted to EMLyon Business School
2017 - 2020 Valedictorian, standard bearer of the Lycée Militaire d'Aix
2017 - 2020 Full funding of studies by the French Ministry of Defense

PRE-DOCTORAL PUBLICATION

M. Esposito. Public policies and solidarity in the face of Japanese ageing: specificities, challenges and lessons from demographic surveys (fr). Publication HAL, Dumas. Sociologie. 2021. Collections DEMOMED. [[Click here to access](#)]

In the 1960s, the fertility rate of Japanese women fell below the generational replacement rate of 2.1 children per woman. Since then, it has never increased. This is the main driving force behind the tremendous demographic aging in Japan, which is often considered a "world laboratory" for this phenomenon. Faced with alarming projections that the Japanese population will be reduced by half by 2100, the government has deployed demographic surveys to provide a means of ensuring the social and economic sustainability of this phenomenon. We show that these surveys focus on the macroscopic aspects of aging. On the other hand, in the composition of the questionnaires, as well as in the nature of the proposed policies, the question of solidarity is ignored, even though it is at the heart of the concerns outlined by the European surveys. This lack of interest is, in our opinion, a determining explanatory factor for the inability of Japanese birth policies to achieve their objectives, since the disintegration of family and social ties is a powerful disincentive to motherhood. In the Japanese context of the absence of descendants to rely on and the isolation of the elderly, this point deserves, in our opinion, the necessary attention in order to develop policy responses that are appropriate to the challenge they face.

IT SKILLS

Programming	R, Stata, SAS
Literate Programming	Jupyter Notebook, R Markdown
Software & Tools	MS Office, \LaTeX , Magrit, Modalisa, Oxmetrics

LANGUAGES

French	Native
English	Fluent
Spanish	Preparatory classes level

REFERENCES

Prof. Gilles Dufrénot (advisor)
Sciences Po Aix
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Prof. Eva Moreno-Galbis (advisor)
Aix-Marseille School of Economics
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Dr. Isabelle Blöss-Widmer
Aix-Marseille University, CNRS
✉ isabelle.widmer@univ-amu.fr

Associate Prof. Christophe Rodrigues
ENS Lyon, Lycée du Parc
✉ kriss.rodrigues13@gmail.com

EXTRACURRICULAR

Music: Piano, electric & acoustic guitar

Travels: Thailand, Brazil, Cuba, USA, Martinique, Mauritius, Dominican Republic, Canada, UK, Morocco, Balkans...

French literature, medieval & economic history