



Full Professor Amanar AKHABBAR

Academic Department: Economics, Law and Society

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RESEARCH INTERESTS

- Governance of social organizations
- Structural Change in Multisectoral Models
- Social and solidarity economy
- Corporate Social Responsibility and Sustainable Development
- Economics of Energy, Environment, Climate and Sustainable Development
- History of Economic Thought
- History and Methodology of Quantitative Economics (20th & 21st centuries)
- Input-output Analysis & Social Accounting Matrices, Linear Programming
- History and Methodology of Economic Measurement, Statistics and National Accounting

TEACHING DOMAINS

- Macroeconomics
- Mathematics for Management
- Microeconomics

EDUCATION

Highest degree :

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| 2008 | PhD in Economics, Université Panthéon-Sorbonne - Paris 1, France
<i>Wassily Leontief et l'analyse input-output : essai d'histoire et d'épistémologie</i> |
| 2003 | Master in Economic Epistemology, Université Panthéon-Sorbonne - Paris 1, France |
| 2003 | Magistère of Economics, Université Panthéon-Sorbonne - Paris 1, France |
| 2002 | Postgraduate Diploma in Econometrics, Université Panthéon-Sorbonne - Paris 1, France |

PROFESSIONAL EXPERIENCE

Academic experience and positions

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| Since 2021 | Professor, ESSCA School of Management, France |
| Since 2021 | Associate researcher, Réseau en Épistémologie et en Histoire de la Pensée Économique Récente, France |
| 2023 - 2023 | Visiting Research Fellow, Harvard University, United States of America |
| 2017 - 2021 | Associate Professor, ESSCA School of Management, France |

PROFESSIONAL EXPERIENCE

Academic experience and positions

- 2014 - 2017 Assistant Professor, ESSCA School of Management, France
- 2010 - 2014 Adjunct Lecturer, Ecole Polytechnique Fédérale de Lausanne (EPFL)
- 2012 - 2013 Post-doctoral Researcher, Lausanne University, Switzerland
- 2011 - 2013 Visiting Research Fellow, St Petersburg University, Russia
- 2009 - 2013 Research Associate, Université Panthéon-Sorbonne - Paris 1, France
- 2012 - 2012 Visiting Research Fellow, Brandeis University, United States of America
- 2008 - 2012 Senior Research and Teaching Assistant, Walras-Pareto Center, Lausanne University, Switzerland
- 2006 - 2012 Associate researcher, Lausanne University, Switzerland
- 2006 - 2008 Adjunct Lecturer, Lausanne University, Switzerland
- 2006 - 2008 Temporary Research and Teaching Assistant, Université Paris Descartes - Paris 5, France
- 2003 - 2007 Ph.D student and research associate, GRESE, ACI CNRS project « General Equilibrium Theory as Knowledge », Université Panthéon-Sorbonne - Paris 1, France
- 2003 - 2006 Tutor in economics, Université Paris Descartes - Paris 5, France
- 2003 - 2006 Tutor in economics, Université Panthéon-Sorbonne - Paris 1, France

INTELLECTUAL CONTRIBUTIONS

Peer-reviewed Articles

- AKHABBAR, A. (2025). The “Official Opponent”? Wassily Leontief’s Idea of Econometric Methods, and the “Expansion of the Field of Direct Observation”. Forthcoming *Journal of the History of Economic Thought*.
- AKHABBAR, A. (2022). Book review: Statistical Economics is What Statistical Economists Do: Progress Through Regression: The Life Story of the Empirical Cobb–Douglas Production Function, by Jeff E. Biddle. *History of Economic Ideas*, 2022(3).
- AKHABBAR, A. (2021). The Case Against "Indirect" Statistical Inference: Wassily Leontief's "Direct Induction" and The Structure of American Economy, 1919—1929. *History of Political Economy*, 53(S1), pp. 259–292.
- AKHABBAR, A. and SWATON, S. (2016). Economie du développement durable et économie sociale et solidaire : quelles perspectives ? *Revue francophone du développement durable* March, pp. 58-69.
- AKHABBAR, A. (2014). Statistical Economic Balances in Unbalanced Times. The Balance of the National Economy of the USSR, 1923-24: Pavel Illich Popov’s Contribution. *Research in the History of Economic Thought and Methodology*, 32(Series A), pp. 167-216.
- AKHABBAR, A. (2014). Circulation du capital et explication du changement économique chez Marschak, Frisch et Leontief. *Cahiers d'Economie Politique*, 67(2), pp. 119-157.
- POPOV, P.I. and AKHABBAR, A. (2014). Studying the Balance of the National Economy: An Introduction (A Translation). *Research in the History of Economic Thought and Methodology*, 32(Series A), pp. 217-295.
- AKHABBAR, A. (2014). Circulation du capital et explication du changement économique chez Marschak, Frisch et Leontief. *Cahiers d'Economie Politique*, 67(2), pp. 119-157.

AKHABBAR, A. (2014). La Direction centrale de la statistique et la « Balance de l'économie nationale de l'URSS en 1923-24 » : la contribution de Pavel Illitch Popov à la théorie et à l'ingénierie de la planification économique. *Œconomia – History/Methodology/Philosophy*, 4(2), pp. 147-188.

AKHABBAR, A. and ALLISSON, F. (2014). Russian Political Economy from Utopia to Social Engineering: An Introduction. *Œconomia – History/Methodology/Philosophy*, 4(1), pp. 5-15.

AKHABBAR, A., ANTILLE, G., FONTELA, E. and PULIDO, E. (2011). Input-output in Europe: Trends in Research and Applications. *Œconomia – History/Methodology/Philosophy*, 1(1), pp. 73-98.

AKHABBAR, A. (2011). Anne P. Carter: a Biographical Note. *Œconomia – History/Methodology/Philosophy*, 1(1), pp. 9-18.

AKHABBAR, A. (2011). Foreword: Women in Economics. *Œconomia – History/Methodology/Philosophy*, 1(1), pp. 8.

AKHABBAR, A. (2010). L'étrange victoire. Wassily Leontief et la transformation de la science économique. *Revue Européenne des Sciences Sociales*, 1(XLVIII(145)), pp. 33-62.

AKHABBAR, A. (2007). Leontief et l'économie comme science empirique : la signification opérationnelle des lois. *Systèmes Agroalimentaires / Food systems- Série AG, Série PE*(39), pp. 1745-1788.

Editorially-Reviewed Articles

AKHABBAR, A. and LALLEMENT, J. (2008). De Walras à Leontief en passant par Marx et Samuelson, les théories nomades. *Les Cahiers du CERAS*, pp. 133-154.

Scholarly Books

AKHABBAR, A. (2019). *Wassily Leontief et la science économique*. 1 ed. ENS EDITIONS, 210 pages.

Chapters in book

HOERBER, T., AGAFONOW, A. and AKHABBAR, A. (2021). On the verge of a second revolution in the European Union's utilities market for energy production? The role of social enterprises. In: Jenny M. Fairbrass, Nicholas Vasilakos eds. *Emerging Governance of a Green Economy*. 1st ed. Cambridge University Press, pp. 54-73.

AKHABBAR, A. (2014). Samuelson and the Non-Substitution Theorem: Some Methodological Remarks. In: Roberto Baranzini & François Allisson (ed.). *Economics and other branches : in the shade of the oak tree ; Essays in honour of Pascal Bridel*. 1st ed. Londres: Routledge, pp. 309-316.

AKHABBAR, A. (2013). Marschak, Frisch, Leontief: les Relations Intersectorielles et la Question des Cycles et des Crises Economiques. In: *Léon Walras, un siècle après (1910 - 2010)*. 1st ed. Bruxelles: Peter Lang, pp. 191-226.

AKHABBAR, A. and SWATTON, S. (2012). L'économie sociale et solidaire pour le développement durable ? In: Nadine Richez-Battesti, Francesca Petrella, Patrick Gianfaldoni eds. *Travail, organisations et politiques publiques : quelle soutenabilité à l'heure de la mondialisation ?* 1st ed. Cahiers du CIRTES, pp. 173-186.

AKHABBAR, A. and LALLEMENT, J. (2011). Appliquer la théorie de l'équilibre général : économie appliquée et politique économique de Walras à Leontief. In: R. Baranzini, A. Legris, L. Ragni eds. *Léon Walras et l'équilibre économique général*. 1st ed. Paris: Editions Economica, pp. 227-263.

AKHABBAR, A. (2007). La fonction de production de Leontief et la signification opérationnelle des théories : une note sur l'interprétation des lois. In: *Y a-t-il des lois en économie ?* 1st ed. Lille:

Conference proceedings

AKHABBAR, A. and LALLEMENT, J. (2008). De Walras à Leontief en passant par Samuelson et Sraffa, les théories nomades. In: *6e Conférence, International Walras Association (IWA)*. Reims: Les Cahiers du CERAS.

AKHABBAR, A. (2008). La matrice russe. Les origines soviétiques de l'analyse input-output. In: *Journées d'histoire de la statistique*. INSEE, Paris: Courrier des Statistiques, Publications de l'INSEE, pp. 23-26.

AKHABBAR, A. (2006). Appliquer la théorie de l'équilibre général : économie appliquée et politique économique de Walras à Leontief. In: *5e Conférence, International Walras Association (AIW)*. Lausanne: Les Cahiers du CERAS, pp. 125-142.

AKHABBAR, A. (2005). Des coefficients de fabrication de Léon Walras aux coefficients techniques de Wassily Leontief : quelques remarques épistémologiques. In: *4e Conférence, International Walras Association (IWA)*. Nice: Les Cahiers du CERAS, pp. 71-98.

Conference paper (with selection committee)

AKHABBAR, A. (2025). Facts to Save American Democracy: The National Income in the US (1914-1930). In: Colloque du Réseau en épistémologie et histoire de la pensée économique récente (Rehpere), Université Paris 1 Panthéon-Sorbonne, Maison des sciences économiques, Paris.

AKHABBAR, A. (2022). Retour en URSS : Le débat sur les "origines soviétiques" de l'analyse input-output de Wassily Leontief. In: XIXe colloque international de l'Association Charles Gide. Université Paris 1.

AKHABBAR, A. (2021). "Ask an Engineer": Input Output Ratios from Engineering to Economics. In: History of Economics Society (HES) Conference. Utrecht.

AKHABBAR, A. (2020). 'Direct Statistical Inference' in Wassily Leontief's The Structure of American Economy, 1919-1929. In: HOPE Conference on Statistical Inference in Economics. Duke University, Durham.

AKHABBAR, A. (2019). Wassily Leontief, G. Dantzig, T. C. Koopmans, J. von Neumann, O. Morgenstern and the "Generalization" from Input-Output Analysis to Linear Programming. In: 10e Conférence, International Walras Association (IWA). Lausanne.

AKHABBAR, A. (2018). Le paradoxe de Leontief comme expérience cruciale pour la théorie du commerce international. In: 17e colloque de l'Association Charles Gide pour l'étude de la pensée économique. Nancy.

AKHABBAR, A. (2017). Samuelson and the operationalization of production theory: from the "Foundations" (1947) to the Non-Substitution Theorem (1949). In: 44th annual History of Economics Society conference. Toronto.

AKHABBAR, A. (2015). Saffra against Walras ? Walras' Elements of Pure Economics and Saffra's idea of production as a one-way avenue. In: 9e Conférence, International Walras Association (IWA). Paris.

AKHABBAR, A. (2014). The Methodology of Samuelson's Non-Substitution Theorem. In: 18th conference of the European Society for the History of Economics. Lausanne.

AKHABBAR, A., MEYER, M. and SWATTON, S. (2012). La Responsabilité Sociale de l'Entreprise (RSE) et la problématique du développement durable : une approche théorique et appliquée au cas de la France et de la Suisse. In: Journées de l'Association d'économie sociale. Aix-Marseille School of Economics.

AKHABBAR, A. and SWATTON, S. (2011). Possible Cooperation Between Social Economy and Sustainable Development Economics. In: Journées de l'Association d'économie sociale. Centre d'économie de la Sorbonne, Paris.

AKHABBAR, A. and ALLISSON, F. (2011). Subjectivism and Objectivism: Bortkiewicz and Neoclassical Economics. In: 15th Annual Conference of the European Society for the History of Economic Thought.

AKHABBAR, A. (2010). Toward the American Rebirth of General Equilibrium Theory: Marschak, Frisch and Leontief, 1927-1937. In: Conférence, International Walras Association (IWA), Léon Walras (1834-1910) – Centennial Conference. Lyon.

AKHABBAR, A. (2010). Flux circulaire, cycle et développement économique : de Schumpeter à Leontief. In: 13e colloque international de l'Association Charles Gide. Université de Paris IX Dauphine.

AKHABBAR, A. (2008). Input-Output Analysis and the Postwar Economics in the US. In: 12th Annual Conference of the European Society for the History of Economic Thought. Prague.

Invited in Academic Conferences

AKHABBAR, A. (2020). La Science économique selon Wassily Leontief, Cercle d'épistémologie économique, Centre d'Economie de la Sorbonne (CES) et groupe REHPERE, 3 décembre 2020. Paris.

RESEARCH ACTIVITIES

Editorial activities

Editorial board of scientific journals

2010 - 2015 Managing Editor, *Œconomia – History/Methodology/Philosophy*

2011 - 2011 Director of the special issue: Women in Economics. A tribute to Anne P. Carter, *Œconomia – History/Methodology/Philosophy*

Reviewer for an academic or professional publication

Since 2020 Ad-hoc reviewer, History of Political Economy

Since 2020 Ad-hoc reviewer, History of Economic Ideas

Service to the academic discipline

Active member of a recognised scientific or academic association

Since 2020 Scientific committee member and Best Article Jury member, The History of Economics Society, United States of America

Since 2009 Scientific committee member, Association Charles Gide pour l'étude de la Pensée Economique, France

Since 2008 Elected Secretary-Treasurer, International Walras Association (IWA), Switzerland

Service to the institution

Active participation in an event organised by the institution

2019 - 2019 Organisation committee: Early Marxism in Europe: Nikolai Ivanovich Sieber' symposium, ESSCA School of Management, France

Service to the academic discipline

Scientific committee of an academic conference

2024 - 2024 "Walras's Elements of Pure Economics 150 years after", 11th Conference of the International Walras Association, Meiji University, International Walras Association (IWA), Japan

Organisation/facilitation of webinars, seminars, roundtables

Since 2020 "History and methods of quantitative economics" seminar, Centre d'Economie de la Sorbonne, France

Participation in a research consortium

Since 2020 Fellow of research network RehPere, Réseau en Épistémologie et en Histoire de la Pensée Économique Récente, France

Since 2020 Fellow of Centre Walras-Pareto, Lausanne University, Switzerland