

CURRICULUM VITAE

Prof. Bertrand Koebel

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PERSONAL DETAILS

Professional address: BETA – Université Louis Pasteur
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Birth date: January 15, 1970, in Strasbourg (France), French citizenship.
Familial situation: Married, one child

EDUCATIONAL BACKGROUND

2004 : Agrégation des Université en Sciences Économiques
2003 : Habilitation, Otto-von-Guericke, Magdeburg
1994-97: Ph.D. at University Louis Pasteur (ULP), Strasbourg.
1992-93: D.E.A. in Economic Analysis (ULP), with honours.
1991-92: Maîtrise in econometrics (ULP), with honours.
1990-91: Licence in econometrics (ULP), with honours.
1989-90: D.E.U.G. in Economic Analysis (ULP), with honours.
1987-88: Baccalauréat B, with honours.

Languages:

French (native), English and German: fluent.

PROFESSIONAL EXPERIENCE

Since September 2004: Professor at Louis Pasteur University at Strasbourg.

Teaching experience in microeconomics, macroeconomics, mathematics (optimisation), labour economics and econometrics.

April 2004-September 2004: Interim professor in Macroeconomics, at Viadrina University in Frankfurt/Oder.

June 2002- March 2004:

Assistant Professor at Otto-von-Guericke University, Magdeburg. Teaching experience in labour economics, empirical public economics, microeconomics, public economics.

March 2001 - Mai 2002:

Marie Curie Post doctoral fellowship, University College London. Tutorial courses in Economics of Industrial Relations.

April 1998 – March 2001:

Assistant Professor at Otto-von-Guericke University, Magdeburg; teaching experience in microeconomics, public economics, theoretical and applied econometrics, general equilibrium, applied production analysis, empirical microeconomics (level 5/6 semester).

September 1997 – March 1998:

Research fellow at University Louis Pasteur, Strasbourg; teaching mathematics and econometrics.

May 1994 – August 1997:

Research fellow at the Zentrum für Europäische Wirtschaftsforschung (ZEW), Mannheim (Germany). Specialisation: Production analysis, Industrial economics.

January 1994 – May 1994:

Research fellow at University Louis Pasteur, Strasbourg; teaching microeconomics and mathematics.

PUBLICATIONS

2006: -“Exports and Labour Demand: Searching for Functional Structure in Multi-Output Multi-Skill Technologies,” *Journal of Business and Economic Statistics*, 24, 91-103.

-“The Economic Rationale and Labour Market Effects of Outsourcing : A Survey,” with Andreas Knabe, to appear in *Handbook of Outsourcing*.

-“Estimating Labor Supply Functions on Panel Data: Ten Years On,” with François Laisney, Winfried Pohlmeier and Matthias Staat, to be published in *The Econometrics of Panel Data: Handbook of Theory with Applications*, edited by L. Matyas et P. Sevestre, Kluwer.

2004: -“First Order Serial Correlation in Seemingly Unrelated Regressions”, *Economics Letters*, 82, 1-7.

-“The Impact of Computer Capital on the Employment of Different Educational Groups”, with Martin Falk, *Labour Economics*, 11, 99-117.

2003: -“Imposing and Testing Curvature Conditions on a Box-Cox Cost Function”, with Martin Falk und François Laisney, *Journal of Business and Economic Statistics*, 21, 319-335.

- Habilitation:

“Seven Essays on the Specification and Estimation of Labour Demand Functions”;

Jury: Dominique Demougin, Bernd Fitzenberger, Ronnie Schöb.

- 2002: -“Outsourcing, Imports and Labour Demand”, with Martin Falk, *Scandinavian Journal of Economics*, 104, pp. 567-586.
 -“Can Aggregation across Goods be Achieved by Neglecting the Problem? Property Inheritance and Aggregation Bias”, *International Economic Review*, 43, pp. 223 - 255.
- 2001: -“A Dynamic Heterogeneous Labour Demand Model for German Manufacturing”, with Martin Falk, *Applied Economics*, 33, pp. 339-348.
- 2000: -“Virtual Prices in Production Analysis”, *Annales d’Économie et de Statistique*, 57, pp. 159-191.
- 1998: -“Tests of Representative Firm Models: Results for German Manufacturing Industries”, *Journal of Productivity Analysis*, 10, pp. 251-270.
 -“Determinanten der qualifikatorischen Arbeitsnachfrage in der westdeutschen Industrie: FuE-intensive versus nicht FuE-intensive Industrien”, with Martin Falk, in F. Pfeiffer und W. Pohlmeier, *Qualifikation, Weiterbildung und Arbeitsmarkterfolg*, Nomos.
- 1997: -“Industry Studies of Innovation Using CIS Data: Manufacture of Electrical and Non-Electrical Machinery”, with J. Felder, G. Licht and A. Spielkamp, EIMS Publication No. 49.
 -Doctoral Dissertation: “Aggregation in Production Analysis: Heterogeneity and Representativity”;
 Supervisors: François Laisney and Hubert Stahn, University Louis Pasteur, Strasbourg.
 Jury: Charles Blackorby, Richard Blundell (Chair), Rodolphe Dos Santos Ferreira, Georg Licht, Jacques Mairesse. Mention très honorable avec félicitations du jury à l’unanimité.

RESEARCH PAPERS

- “Comparative Statics for Input Demands in Imperfectly Competitive Output Markets”
 -“On the Specification of Technology with Several Kinds of Output”, *mimeo*, UCL.

RESEARCH IN PROGRESS

- “Capital Formation in Factor Demand Models: An Empirical Evaluation of Some Common Assumptions”, with Norbert Janz.
 -“Embodied Technological Change, Capital Aggregation and the Shift in the Skill Structure of Labour Demand”.

OTHER PROFESSIONAL ACTIVITIES

- Visiting Scholarship: University of Beer Sheva, march 1996
 University of Bonn, july 1998
 Nuffield College, Oxford, march 1999
- Talks (selection): Beer Sheva (U), Berlin (Vfs), Bonn (IZA), Dresden (Vfs), Innsbruck (Vfs), Frankfurt (U), Lausanne (Esem), London (UCL), Louvain-la-Neuve (U), Mannheim (U, ZEW), Magdeburg (U, Vfs), Paris (Afse), Rostock (Vfs), Santiago de Compostela (Eea), Stockholm (Esem), Strasbourg (U), Toulouse (U), Tübingen (U), Würzburg (U).

- Discussant and chair at several Meetings of the Econometric Society, European Economic Association, German Economic Association and ZEW Summer Workshops, etc.
- Referee for *Annales d'Économie et de Statistique*, *Canadian Journal of Economics*, *Economica*, *Empirical Economics*, *European Journal of Development Research*, *Finanzarchiv*, *German Economic Review*, *International Journal of Industrial Organisation*, *Jahrbücher für Nationalökonomie und Statistik*, *Journal of Applied Economics*, *Journal of Institutional and Theoretical Economics*, *Scandinavian Journal of Economics*.
- Research projects:
 - 1996: “Innovation in electrical and non-electrical machinery”, project for the European Community.
 - 2000: “Embodied technological change and shifts in the skill structure of labour demand”, Marie Curie fellowship, University College London.
 - 2004: “European Competitiveness Report”, redaction of Chapter 1, on the impact of public policies on overall productivity“, for the European Community.
- Recruitment Committee at Otto-von-Guericke University, University Robert Schuman, etc.
- Etc.