

Fang Yao

Affiliation: Institute for Economic Theory
Humboldt University of Berlin
Spandauer Straße 1
D-10099 Berlin, Germany

Tel: +49 30 20 93 56 67
Fax: +49 30 20 93 5696
E-mail: yaofang@rz.hu-berlin.de

Education:

2005--2010: Ph.D. student in Economics, expected in July 2010
Humboldt University of Berlin (Advisor: Prof. Michael C. Burda)
Dissertation: Aggregate Price Reset Hazard and Macro Dynamics

2002--2005: M.A. in Economics
Humboldt University of Berlin, Germany
Thesis: A DSGE Model of Labor Dynamics under Institutional Rigidity

1999--2002: B.S. in Economics
Otto-von-Guericke University Magdeburg, Germany

1993--1997: B.S. in Business Administration
Chongqing University, Chongqing China

Working Experience:

Academic:

Researcher Collaborative Research Centre (SFB) 649 “Economic Risk”,
Humboldt University of Berlin, (Jan. 2009 to present).

Junior Visiting Researcher Research Centre of the Deutsche Bundesbank
Dr. Heinz Herrmann (July. 2008–Oct. 2008).

Teaching Assistant Institute for Economic Theory II, Humboldt University Berlin,
Prof. Michael C. Burda Ph.D.
(Aug. 2006 to Dec. 2008).

Student Research Assistant Project “Internet and Value Chains”, Federal Ministry of
Education and Research, Prof. Oliver Günther, Ph.D.,
(Aug. 2004–July 2006).

Tutor ‘Introduction to microeconomics, Otto-von-Guericke
University Magdeburg, Prof. Dr.Carsten Helm,
(Aug. 2000–July 2001).

Non-Academic:

Junior Executive

Marketing Department, LG electronics, Tianjin China.
Market research and database administrator
(Aug. 1997–July 1999).

Publications and Working Papers:

“Estimating the Aggregate Hazard Function in Price-Setting: A Bayesian Analysis Using Aggregate Data” *Job Market Paper*, March. 2010.

This paper presents an approach to identify aggregate price reset hazards from the joint dynamic behaviour of inflation and macroeconomic aggregates. My empirical result shows that the empirical hazard function is generally increasing with the age of prices, but with spikes at the 1st and 4th quarters. The implications for macro modelling is discussed at the end.

“Time-dependent Pricing and New Keynesian Phillips Curve”

Deutsche Bundesbank Discussion Paper series, 08/2009, March 2009.

This paper explores implications of nominal rigidity characterized by a non-constant hazard rates for aggregate dynamics. I derive the NKPC under a general hazard function and parameterize it with the Weibull duration model. Dynamics implied exhibit hump-shaped impulse responses of inflation to monetary policy shocks.

“When Lumpy Factor Adjustment Matters for Aggregate Dynamics?”

European Central Bank, Working Paper Series, 1016, March 2009.

Joint with Stephan Fahr at the European Central Bank

This article explores the conditions under which lumpy adjustment of production factors has different aggregate effects. We find the elasticity of supply play an important role in this propagation mechanism.

“Lumpy Labour Adjustment as a Propagation Mechanism of Business Cycles”

Collaborative Research Centre '649' Discussion Paper, 2008-022.

This article investigates effects of lumpy labour adjustment at the firm's level on determining business cycle fluctuations. An innovative approach is developed to incorporate Weibull distribution into a DSGE framework.

Teaching Profile:

Humboldt University of Berlin:

Doctoral level tutorial: Advanced Macroeconomic Analysis and Numerical Methods.
(Fall 2009/10)

Master level tutorials: Introduction to Advanced Macroeconomic Analysis.
(Fall 2007/08, Fall 2008/09)

Otto-von-Guericke University Magdeburg:

Undergraduate tutorials: Introduction to microeconomics. (Spring 2000, Spring 2001)

Conference and Seminar Presentations:

Aug. 2009 European Economic Association, Annual Congress, Barcelona, Spain.

May. 2009 Doctoral Meeting of Montpellier, University of Montpellier, France

Aug. 2008 European Economic Association, Annual Congress, Milan, Italy.

Sept. 2007 European Association of Labor Economists Annual Conference, Oslo,
Norway

Jun. 2007 European Workshop in Macroeconomics, European University Institute,
Florence, Italy

Awards and Grants:

Selected in a competition among young economists worldwide to participate in the 3th Meeting of the Winners of the Bank of Sweden Prize in Economic Sciences in Memory of Alfred Nobel, Lindau, Germany, 20–23 Aug. 2008

Conference Premium, Verein für Socialpolitik (Association of social science), 2008.

Travel Grant, Deutsche Forschungsgemeinschaft (German Research Foundation), 2007.

Schumpeter Scholarship, Schumpeter Institute, Humboldt University Berlin, 2006

Command of languages:

Chinese (Native)

English (Fluent in speaking and writing)

German (Fluent in speaking)

References:

Prof. Michael C. Burda, Ph.D.

Department of Economics
Humboldt University of Berlin
Spandauer Str. 1
D-10178 Berlin, Germany
Tel: +49 (30) 2093 5638
Fax: +49 (30) 2093 5696
Email: burda@wiwi.hu-berlin.de

Alexander L. Wolman, Ph.D.

Research Department,
Federal Reserve Bank of Richmond
P.O.Box 27622,
Richmond, VA 23261, USA
Tel: +1 (804)-697-8262
Email: alexander.wolman@rich.frb.org
Website: www.rich.frb.org/research/economists/

Prof. Dr. Franz Hubert

Business Administration (Chair Sponsored by Heinz
Nixdorf Foundation)
Humboldt University of Berlin
Spandauer Str. 1
D-10178 Berlin
Germany
Tel: +49 (30) 2093 1676
Fax: +49 (30) 2093 1658
Email: hubert@wiwi.hu-berlin.de
Homepage: www.wiwi.hu-berlin.de/hns/