

# Rosario Crinò

**Office Address:** CESPRI - Bocconi University, Via Sarfatti 25, 20136 Milan (Italy)

**Home Address:** Viale Tibaldi 74, 20136 Milan (Italy)

**Phone:** 0039 - 02 - 58363380

**Cell. Phone:** 0039- 347 - 7470133

**Email:** rosario.cрино@unibocconi.it

**Web page:** <http://www.cespri.unibocconi.it/crino>

---

## Personal Information

**Citizenship:** Italian. **Place of birth:** Messina (Italy). **Date of birth:** May 13, 1980. **Sex:** Male

## Education

### Graduate Studies

**Ph.D. Economics** - University of Milan, GS Social, Economic and Political Sciences (November, 2004 - Present)

Thesis Title: "Essays on Globalization, Labor Market and Productivity"

Expected Completion Date: February, 2008

Advisors: Giovanni Bruno, Paolo Epifani, Anna M. Falzoni

**Master in Economics (MEc)** - Bocconi University, Milan (June, 2004)

Grade: *Distinction*

### Undergraduate Studies

**B.A. in Public Administrations and International Institutions Management** - Bocconi University, Milan (July, 2003)

Thesis Title: "Foreign Direct Investment and Wage Inequality in Eastern Europe"

Grade: *Summa cum laude*

### Other Educational Experiences

**Visiting Student** - University of California San Diego, USA (February, 2007 – July, 2007)

**Visiting Student** - University of California San Diego, USA (April, 2002 – June, 2002)

## Teaching Experience

### Independently Taught Courses

#### Academic Year 2004-2005

*Politecnico of Milan*, Milan - Economics and Industrial Economics (MIP, International MBA)

### Teaching Assistant

#### Academic Year 2006-2007

*Bocconi University*, Milan - Economics and Politics of Multinational Enterprises (undergraduate)

#### Academic Year 2005-2006

*Bocconi University*, Milan - International Trade; Microeconomics (undergraduate)

*Bocconi University*, Milan - Time Series Econometrics (Master in Economics, MEc)

#### Academic Year 2004-2005

*Bocconi University*, Milan - International Trade; Economics and Politics of Multinational Enterprises; Microeconomics (undergraduate)

*Bocconi University*, Milan - Time Series Econometrics (Master in Economics, MEc)

*Carlo Cattaneo University (LIUC)*, Castellanza, Varese - International Trade

#### Academic Year 2003-2004

*Bocconi University*, Milan - Microeconomics (undergraduate)

## Working Experience

**Unicredit Group** - Research and Strategy, Milan (February, 2006 – February, 2007)

Consultant

**CESPRI** – Bocconi University, Milan (July, 2004 - Present)

Research and Teaching Assistant

**United Nations Economic Commission for Europe**, Geneva, Switzerland (January, 2003 – April, 2003)

Consultant

## Research

### Articles in Refereed Journals

**Wages, Skills and Integration in Poland, Hungary and the Czech Republic: an Industry-Level Analysis**

*Transition Studies Review*, 12(3), 2005

### Chapters in Books (in Italian)

**Partecipazione estera e performance economica in Lombardia**

*Rapporto ICE 2006-2007, L'Italia nell'economia internazionale*, chp. 8, pp. 417-431

**Istituzioni e strumenti pubblici di finanziamento e assicurazione dell'internazionalizzazione delle imprese: SACE e SIMEST** (with Fabrizio Onida)

*Internazionalizzazione e servizi finanziari per le imprese: tendenze e proposte, ruolo delle banche e strumenti pubblici di sostegno*, (eds. Fabrizio Onida and ABI – CESPRI), Bancaria Editrice, Milan, 2006

**Commercio internazionale e investimenti diretti: riflessi su occupazione e salari nella UE-15 e in Italia** (with Anna M. Falzoni and Mara Grasseni)

*L'impresa nell'Europa allargata: vantaggi competitivi, opportunità, modelli di presenza, struttura finanziaria e rischi connessi per gli operatori italiani*, (eds. Fabrizio Onida and AIP), il Sole 24 Ore, Milan, 2005

### Working Papers

**Service Offshoring and White-Collar Employment** [JOB MARKET PAPER]

*CESifo Working Paper 2040*, 2007 - Submitted to *The Review of Economic Studies*

**Abstract:** This paper empirically studies the effects of service offshoring on U.S. white-collar employment, using data for more than one hundred occupations. A model of firms' behavior based on homothetic weak separability allows for tractable derivation of labor demand elasticities to service offshoring for each occupation. Estimation of the model is performed with quasi-maximum likelihood, to account for high degrees of censoring in the employment variable. Results show that service offshoring raises high skilled employment and lowers medium and low skilled employment. Within each skill group, however, service offshoring penalizes tradeable occupations and benefits complex non tradeable occupations.

**Offshoring, Multinationals and Labor Market: A Review of the Empirical Literature**

*Working Paper CESPRI 196*, 2007 - Submitted to *Journal of Economic Surveys*

**Abstract:** This paper reviews the existing empirical literature on the effects of offshoring and foreign activities of Multi-national Enterprises (MNEs) on the labor markets of developed countries. Available results suggest that material offshoring worsens wage inequality between skilled and unskilled workers; they are instead still too ambiguous to support concerns that material offshoring increases the volatility of unskilled employment and produces adverse short-run employment dynamics. Service offshoring does not significantly reduce total employment, nor does it pose serious threats to human capital accumu-

lation. Finally, foreign activities of MNEs entails a substitution away from domestic labor; the relationship is however weak and mainly driven by horizontal, market-seeking Foreign Direct Investments.

## **Skill-Biased Effects of Service Offshoring in Western Europe**

*Mimeo* - Submitted to *The Scandinavian Journal of Economics*

**Abstract:** This paper studies the effects of service offshoring on the skill composition of labor demand in Western Europe, using comparable data for nine economies during the 1990s. A short-run translog cost function allows derivation of demand elasticities for three labor inputs. Potential endogeneity and measurement error in service offshoring are accounted for by using instruments based on indexes of telecommunication reform in Eastern Europe. Results show that service offshoring raises relative labor demand for high skilled workers.

## **Older Working Papers**

### **Are U.S. White-Collars Really At-Risk of Service Offshoring?**

*Working Paper CESPRI 183*, 2006

### **Wages, Skills and International Integration in Poland, Hungary and the Czech Republic: an Industry-Level Analysis**

*Working Paper CESPRI 160*, 2004 - Published in *Transition Studies Review*, 12(3), 2005

### **Foreign Direct Investment, Wage Inequality and Skilled Labor Demand in EU Accession Countries** (with Giovanni S. F. Bruno and Anna M. Falzoni)

*Working Paper CESPRI 154*, 2004 - Submitted to *Oxford Bulletin of Economics and Statistics*

## **Other Research**

Italian Firms in International Trade (with Paolo Epifani), *mimeo*, 2007

Foreign Ownership and Economic Performance in Italy: Not All is Cherry-Picking! (with Fabrizio Onida), *mimeo*, 2007

Is scale elasticity really output invariant? Cost function estimates from U.S. sectors (with Giovanni S. F. Bruno), *mimeo*, 2005

## **Prizes and Awards**

Ph.D. Fellowship - University of Milan (2004 - Present)

Marco Fanno Fellowship (2004), declined

Fondazione Invernizzi Fellowship - Master in Economics (2003)

Bocconi Award to Best Undergraduate Students (2003)

## Participation in Conferences and Seminars

**Foreign Ownership and Economic Performance in Italy: Not All is Cherry-Picking!** (with Fabrizio Onida)

Ninth European Trade Study Group (ETSG) - Athens, Greece (September, 2007)

### **Service Offshoring and White-Collar Employment**

European Association of Labor Economists (EALE) - Oslo, Norway (September, 2007)

Consiglio Nazionale delle Ricerche (CNR) - Rome (September, 2007)

Italian Association of Labor Economists (AIEL) - Naples (September, 2007)

University of Helsinki – Workshop on International Outsourcing (June, 2007)

University of California San Diego (April, 2007)

University of Messina (January, 2007)

University of Milan (December, 2006)

CESPRI Seminar (October, 2006)

Eighth European Trade Study Group (ETSG) - Vienna, Austria (September, 2006)

Innovazione e Internazionalizzazione: una sfida per le imprese del Mezzogiorno - Reggio Calabria (May, 2006)

**Is Scale Elasticity Really Output Invariant? Cost Function Estimates from U.S. Sectors** (with Giovanni S. F. Bruno)

Consiglio Nazionale delle Ricerche (CNR) - Milan (November, 2004)

**Foreign Direct Investment, Wage Inequality and Skilled Labour Demand in EU Accession Countries** (with Giovanni S. F. Bruno and Anna M. Falzoni)

Consiglio Nazionale delle Ricerche (CNR)- Bari (June, 2004)

Vienna Institute for International Economic Studies - Vienna, Austria (April, 2004)

Sixth European Trade Study Group (ETSG) - Madrid, Spain (September, 2003)

## Other Information

**Languages** Italian (mother tongue), English (excellent), Spanish (basics), French (basics)

**Statistical and Econometric Software** Stata, SAS, Eviews

**Scores in International Tests** GRE: Verbal: 520/800 (64 percentile). Quantitative: 790/800 (89 percentile). Analytical Writing: 5.0/6.0 (71 percentile). TOEFL: 287/300

**Research Interests** International Trade, Microeconometrics, Labor Economics, Development Economics

## References

1. **Paolo Epifani** - Associate Professor of Economics  
Bocconi University, Department of Economics  
Via Sarfatti 25, 20136 Milan (Italy)  
Phone: 0039 - 02 - 58363378  
Fax: 0039 - 02 - 58363399  
Email: paolo.epifani@unibocconi.it
2. **Anna M. Falzoni** - Associate Professor of Economics  
University of Bergamo, "Hyman P. Minsky" Department of Economics  
Via dei Caniana 2, 24127 Bergamo (Italy)  
Phone.: 0039 - 035 - 2052541  
Fax: 0039 - 035 - 2052549  
Email: anna-maria.falzoni@unibg.it
3. **Marc-Andreas Muendler** - Assistant Professor of Economics  
University of California San Diego, Department of Economics  
Main Office, Economics Building  
9500 Gilman Dr MC 0508  
La Jolla, CA 92093-0508, USA  
Phone: 001 - 858 - 534 - 4799  
Fax: 001 - 858 - 534 - 7040  
Email: muendler@ucsd.edu