


PERSONAL INFORMATION

Daniela Fantozzi

 Via delle Viole, 16 - 00042 Anzio (RM), Italy

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 fantozzi@istat.it

Sex Female | Date of birth 29/06/1972 | Nationality Italian

WORK EXPERIENCE



From September 2000 onwards

Researcher

Italian National Institute of Statistics (Istat)

Via Balbo, 16 - 00184 Rome – Italy.

www.istat.it

July 2013 - onwards

Istat - Division for data analysis and economic, social and environmental research (DIPS/PSS)

Experience in analysing Italian and international business cycle.

- Responsible for writing Istat monthly report on Italian economy (international environment, Italian exports and imports, industrial turnover for domestic and foreign market); also experience in modelling price indicator for quarterly forecast applying VAR, VECM and bridge model
- Task force 'The Annual Report 2016'. Coordinator of Chapter 1: Italian macroeconomic framework. Istat
- Task force 'Report on the competitiveness of the Italian productive sectors. Istat, Edition 2016.' Supervisor of Chapter 1: "Economic cycle and employment dynamics in Europe".

From September 2015 member of Working group on commodity prices and foreign trade, Association d'instituts européens de conjoncture économique (AIECE),

<http://sites.uclouvain.be/aiece/about.html>

January 2009 - June 2013

Istat, National Accounts Directorate (DCCN/A)

Experience in Annual and Quarterly national (QNA) accounts (foreign demand estimates) and Rest of the world accounts.

- Responsible for updating and processing of quarterly export and import of goods and services, at current prices and chain-linked volumes
- Responsible for updating and construction of import price indices to deflate import of services, general and for both EU member states and extra-EU countries, at annual and quarterly level.
- Responsible for identification and analysis of seasonal adjustment models of quarterly time series of exports and imports of goods, services and related prices with Tramo-seats procedures in Demetra+;
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Project leader of the Eurostat Grant for 2012 "*Quarterly Estimations for the geographical breakdown of imports and exports*". Action to support specific improvements in national accounts Sep. 2012 – Feb. 2014;

From 2009 to 2011

University of Study in Cassino

Teaching assistant of Macroeconomic Course

September 2001 - December 2008

Istat, - Directorate for policy evaluation and territorial analysis

Project on Regional indicators for development policies of European Structural Funds:

- technical assistance activities according to Community support framework for Objective 1 Regions 2000-2006 on behalf of Department for Development Policies, Ministry of Economic Development, Italy;
- teaching and seminar activities focusing on regional indicators, EU development policies and quantitative methods for policies evaluation

Business or sector Public Research

- Sep 2017 onwards **Enrolled in Ph.D in Economics and Finance, XXXIII cycle, academic year 2017-2018**
 Coordinator Professor Tommaso Proietti
 University of Rome Tor Vergata
- 2017-2018 **EIEF Graduate Program**
 Einaudi Institute for Economics and Finance, Bank of Italy
- Sep 2016 – Oct 2017 **Master degree in Economics (mark 110/110)**
 Director of the Master Professor Tommaso Proietti, Supervisor Professor Luisa Corrado
 Master thesis on Macroeconomics and DSGE models
 University of Rome Tor Vergata
- Sep 1991 – Oct 1997 **Bachelor Degree in Economics (mark 110/110)**
 Thesis title: “Household’s policies and welfare reform in Sweden”
 Supervisor Prof. Roberto Artoni
 Luigi Bocconi University, Milan, Italy
 ▪ Political economy, Public economics, Macro and Microeconomics, Econometrics, Statistics.
- Sep 2002 – Jun 2003 **Advanced course in Social research methodology**
 University of Rome “La Sapienza”,
 Department of social research and methodology “Gianni Statera”
 ▪ Social research and methods
- Aug 2007 **Summer School in Quantitative methods for public policies evaluation**
 Progetto Valutazione (PRO.VA), Turin, Italy

PERSONAL SKILLS

Mother tongue(s) Italian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	B2	B2	C1
Spanish	B1	B2	A2	A2	B1

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user
[Common European Framework of Reference for Languages](#)

Communication skills Good communication skills gained through my experiences as speaker at conferences and seminars

Organisational / managerial skills Sense of organization
 Good experience in project and team management (I have been responsible for European project and for drafting of chapter of institutional report)

Social skills and competences

Excellent team spirit: I have worked in various types of teams from research to sport teams. Strong ability to adapt to multicultural environments, gained through my work experience: I am able to establish and maintain good and lasting working relations with people of others Istat Divisions and external Institutions, national and European, in order to provide data, organize work and exchange methodologies. I have good abilities for synthetic and global views over concrete situations, end-oriented work capacity, and a problem-solving attitude.

Digital competence

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Independent user	Proficient user	Basic user	Basic user	Independent user

Levels: Basic user - Independent user - Proficient user
[Digital competences - Self-assessment grid](#)

Computer skills and competences

Good command of Windows Office suite (word processor, spread sheet, presentation software)
 Good command of main statistical and scientific packages: Matlab, Stata, LateX, Eviews, Sas, Modeleasy+ JDemetra+, R gained in Istat and university courses and work experiences.

Other skills

Skiing, Volleyball, Cinema, Reading, Visiting museums and archaeological sites.

Driving licence

Category A and B

ADDITIONAL INFORMATION

Publications

D. Fantozzi, (2016). *Quarterly estimations for the geographical breakdown of exports and imports of goods and services* Istat working paper, forthcoming.

Italian Macroeconomic framework (with A. Brunetti), Chapter 1 in "The Annual Report 2016. Istat, Edition 2016."

Economic cycle and employment dynamics in Europe, Chapter 1 in 'Report on the competitiveness of the Italian productive sectors. Istat, Edition 2016.'

World Trade and Commodity Prices in 2015-2016

A report submitted to the AIECE Autumn General Meeting 5-6 November 2015, Brussels

By Daniela Fantozzi (ISTAT), Michele Burattoni (Prometeia), Paavo Suni (ETLA)

<http://sites.uclouvain.be/aiece/publications/regular/worldtrade.html>

Technical Report on standard methods for the seasonal adjustment of time series at Istat, supported by different statistical packages (TS, X12-Arima, X13-Arima-Seats, JDemetra)

Paragraphs 5.3 Aggregation methods of time series; 5.4 Reconciliation of time series. October 2015

The incentive effects of Quantitative Easing and the fall in oil prices, In-depth analysis (with C. Vicarelli) 'in Chapter 1 The international and national macroeconomic scenario, Annual Report 2015. Istat, Roma

The international and national macroeconomic scenario, Chapter 1 in Annual Report 2014 and 2015. Istat, Roma

100 statistiche per il Paese. Indicatori per conoscere e valutare, edited by Istat
Istruzione, Focus su servizi essenziali issues by D. Fantozzi, Istat, Rome May 2008.

D. Fantozzi, (2007). *Domanda di e-government, servizi on-line e Digitalizzazione della PA*, in "Innovazione, competitività e ricerca per la modernizzazione del sistema-Paese" pp. 69-92, Gruppo Meet srl and Cnipa, December 2007.

D. Fantozzi, R. Chiochini, *Obiettivi di servizio per le politiche di coesione regionale: analisi degli indicatori e alcune riflessioni sui valori target*, in Atti del convegno AISRe, Bolzano October 2007.

D. Fantozzi, M. Marotta, *Un'analisi dinamica dei percorsi di sviluppo delle regioni italiane*, in Atti del Convegno AISRe, October 2006. Pisa

D. Fantozzi, *Le dinamiche strutturali ed economiche dell'agricoltura italiana* (chapter 6, p. 289, paragraph 2). INEA, January 2006. Rome

D. Fantozzi, *Il lavoro e le famiglie in agricoltura* in L'agricoltura italiana. Sfide e prospettive di un settore vitale per l'economia della nazione (chapter 9, p. 331, paragraphs 3, 4 e 5). INEA, January 2006. Rome

D. Fantozzi et. Al., *Quale welfare per l'Italia delle regioni* in Indagine su aspettative, opinioni e priorità degli italiani, Avverbi Edizioni, July 2003. Rome

D. Fantozzi, *Indicatori di declino e sviluppo dei Comuni rurali in Italia*, in La povertà in agricoltura in Italia: la definizione di una mappa del rischio e del disagio rurale, Chapter 1, pp. 23-61, Eurispes-Mipaf, July 2003. Rome

D: Fantozzi, *La rallentata convergenza delle regioni italiane dell'Obiettivo 1*, in Rapporto annuale. La situazione del Paese nel 2002, Capitolo 2 L'Italia nell'Europa allargata pp. 110-115, Istat, May 2003. Rome

D. Fantozzi, M.R. Prisco, *Indicatori regionali per la valutazione delle politiche di sviluppo* (brochure). Istat, Edition 2002 and 2004. Rome

D. Fantozzi, M.R. Prisco, *Gli indicatori regionali per la valutazione delle politiche di sviluppo*, *Sesta Conferenza nazionale di Statistica* in Atti del Convegno. November 2002, Rome

Working notes and technical reports

Quarterly estimations for the geographical breakdown of exports and imports of goods and services. Final report of Eurostat grant for 2012, "Action to support specific improvements in national accounts" by D. Fantozzi, Istat, February 2014.

The new procedures to compile the quarterly figures of Export and Import of goods and services. Technical notes on the revision of Quarterly National Accounts, *Benchmark 2011*. Istat, April 2012. Rome

A Firm's costs analysis: correspondences between Istat enterprises surveys and sector studies (technical relation for National accounts Division by D. Fantozzi and L. Mastrantonio). Istat, January 2010. Rome

Technical notes of methodologies and analysis on Regional indicators (working notes).

In particular regarding the following sectors: culture, justice, labour force and education, environment and urban facilities, transport, quality of life, Istat, period 2001-2008. Rome

Final Report on the pilot study for the 65.2 Nace Rev.1 class, (collaborate to) Final report of Training Project, Istat, August 1998. Rome

Projects

Eurostat Grant for 2012 "Quarterly Estimations for the geographical breakdown of imports and exports". Action to support specific improvements in national accounts Sep. 2012 – Feb. 2014;

Conferences and seminars

Recovery driven by domestic demand, European economic outlook, presentation at Meeting AIECE Working Group, Bologna, October 2015.

Monitoring the effects of monetary policy: the Quantitative easing speaker at FORUM PA 2015 - Monitoring of public policies. Rome, May 2015.

Objectives of regional cohesion policies: analysis of indicators and evaluations on target values, speaker at Conference of Regional Science AISRe 2007. Bolzano 26-28 September 2007.

Regional indicators for development policies, speaker at seminar on Territorial statistical information and policy activities. Rome, February 2004.

Quantitative methods for evaluation, speaker at University of Study in Cassino, November 2009.

Public policies evaluation, speaker at University of Study in Cassino, January 2009.

Knowledge sharing event on Quantitative methods for public policies evaluation, teaching. Istat, February 2008.

Regional indicators for development policies speaker at Sixth National Statistical Conference, Istat, November 2002.

Courses and workshops

Time series analysis with R, Istat, Rome 14 -16 Jun. 2016

Training on the job, English course Istat, Dic 2015 – Jan. 2016

Vector autoregressive models (VAR) with R, Istat, Rome 30 Nov. – 3 Dic. 2015

Oxford Economics (OEF) Model for macro scenario and simulation, seminar in Milan. Sep. 2015

Workshop on Italy's BOP and IIP new data collection system, under reporting and estimation of non-observed assets abroad, Bank of Italy, Rome November 2010.

Demetra+ course on model-based Tramo-Seats procedures, Istat, September 2011.

Course Firm's balance and tax policies, Istat, April - May 2010.

Arima models in Tramo-Seats, ad hoc advanced course in National Accounts (seasonal adjustment), Istat, April 2009.

Programming in R, Istat, April 2009

Programming in speakeasy-modeeasy, Istat, May 2009.

National Accounts, Istat, January 2008.

Impact evaluation of regional policies, seminars by Nuclei di Valutazione (NUVAL)-Ministry of Economic Development, Rome May 2008 - January 2009.

Memberships

Member of *Working group on commodity prices and foreign trade*, Association d'instituts européens de conjoncture économique (AIECE). (period 2015-2017)

Member of Eurostat Working group *Balance of Payments (Bop)* on harmonization, comparability and availability of foreign data flows reported in Bop and Foreign trade statistics of EU Member States (period 2009-2012).

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