



Europass Curriculum Vitae



Personal information

First name(s) / Surname(s) **Laura Rizzi**
Address DIES Via Francesco Tomadini 30/A, 33100 Udine
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Date of birth 24th April 1968

Work experience

Since 1999
University of Udine Department of Economics and Statistics
SSD Social Statistics SECS-S05
Role University Researcher

Education and training

January 1999 *PhD* PhD in Statistics Applied to Economics and Social Sciences at the University of Padua, dissertation on *Approcci statistici nella definizione del finanziamento a quota capitaria ponderata dell'assistenza ospedaliera: il caso della Regione Autonoma Friuli-Venezia Giulia* (supervisor prof. Pierantonio Bellini).

September 1995 *Master of Science* MSc in Economics at the Faculty of Social Sciences, Department of Economics, Southampton University (UK), dissertation on *The Efficiency of Financial Markets: Analysis of the Price Volatility - Volume of Trade Relationship* (supervisor prof. Hyun Song Shin)

9th March 1994 *Laurea Degree* Laurea con lode in Scienze Economiche e Bancarie at University of Udine, dissertation on *Teorie economiche sul comportamento criminale: dal crimine individuale a quello organizzato* (supervisor prof. Carlo Carraro) and oral dissertation on *Il modello ARCH: fondamenti statistici ed applicazioni econometriche* (supervisor prof. Marji Lines)

Personal skills and competences

Professor of Econometrics and Advanced Econometrics

Mother tongue(s)

Italian

Other language(s)

English

Self-assessment

European level ()***English**

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
C1	C1	B2	C1	C1

Institutional positions held in university

Researcher in Econometrics/ pro-rector orientation and tutoring

Scientific publications in Journals

Torrini I., Rizzi L., Grassetto L. *Elderly HCE and health care need: comparing spatially unexplained levels*. Book of Short Papers SIS 2022. Caserta, luglio 2022. ISBN 9788891932310.

Fornasin A. e Rizzi L. *Environmental and socioeconomic determinants of neonatal mortality in a northern Italian city in the early 19th century*. Population and Environment, 2022, 44, 77-98. <https://doi.org/10.1007/s11111-022-00405-0>.

Toneatto G., Zeppieri M., Papa V., Rizzi L., Salati C., Gabai A., Brusini P. *360° Ab-Interno Schlemm's Canal Viscodilatation with OMNI Viscosurgical Systems for Open-Angle Glaucoma - Midterm Results*. Journal of Clinical Medicine, 11,259, 2022.

Rizzi L., Grassetto L., Attanasio M. *Moving from North to North: how are the students' university flows?* Genus (2021), 77;8. <https://doi.org/10.1186/s41118-021-00116-8>

Gobbato M., Clagnan E., Burba I., Rizzi L., Grassetto L., Del Zotto S., Dal Maso L., Serraino D., Tonutti G. *Clinical, demographical characteristics and hospitalization of 3010 patients with COVID-19 in Friuli Venezia Giulia Region (Northern Italy). A multivariate, population-based, statistical analysis*. Epidemiol Prev 2020, 44 (5-6), suppl 2, 226-234.

Grassetto L. and Rizzi L., *The determinants of individual health care expenditures in the Italian region of Friuli Venezia Giulia: evidence from a hierarchical spatial model estimation*. Empirical Economics, 2019, pag. 1-23.

Piergentili P., Simon G, Paccagnella O., Grassetto L., Rizzi L., Samani F. (2015) *Risk-Adjusted Models of Costs Referable to General Practitioners Based on Administrative Databases in the Friuli Venezia Giulia Region in Northern Italy*. Archives of Community Medicine & Public Health, 1(1), pag. 12-21.

Rizzi L., Gobbato M., Tillati S. (2013) *Modelli GLMM per l'analisi dei profili di cura adottati in una coorte di diabetici*. Politiche Sanitarie, Vol. 14, No. 2, pag. 75-85.

Gobbato M., Rizzi L., Valent F., Franzo A., Zanier L. (2015) *Determinants of Heterogeneity in Management of Patients with AMI Diagnosis: A Retrospective Population Study*. SM Journal of Public Health and Epidemiology, 1(3), pag. 1-6.

Piergentili P., Simon G., Paccagnella O., Grassetto L., Rizzi L., Samani F. *Costi tariffari riportabili al MMG: modelli di risk adjustment basati su database amministrativi*. Ricerca & Pratica, 169 (1), 2013, 5-17.

Trifirò G., Tillati S., Spina E., Ferrajolo C., Alacqua M., Aguglia E., Rizzi L., Caputi A.P., Cricelli C., Samani F. *A nationwide prospective study on prescribing pattern of antidepressant drugs in Italian primary care*. Eur J Clin Pharmacol, 2013, 69/2, 227-236.

Rizzi L., Grassetti L., Di Stasi A., Busolin A., Zolletto M. *Analisi critica delle voci di spesa sanitaria ai fini allocativi: il caso della Regione Friuli-Venezia Giulia*. Politiche Sanitarie, n.3, 2010, 196-213.

Pauli F., Rizzi L. *Analysis of heat waves effects on health using GAM and bootstrap-based models selection*. Journal of the Royal Statistical Society: Series C (Applied Statistics), Volume 57, Issue 4, pages 473-485, September, 2008.

Pauli F., Rizzi L. (2008). *Summer Temperature Effects on Deaths and Hospital Admissions among Elderly Populations in two Italian Cities*. Journal of Applied Statistics, vol. 35. no. 3, pag. 263-276.

Rizzi L., Bellio R., Catelan D., Saitto C., (2006). *Stime del bisogno e dei costi assistenziali a fini allocativi: l'esperienza della Regione Friuli-Venezia Giulia*. Politiche Sanitarie, n. 3, July-September 2006, pag. 122-135.

Pauli F., Rizzi L. (2006). *Statistical analysis of temperature impact on daily hospital admissions: analysis of data from Udine*. Environmetrics, vol. 17, pag. 47-64.

Brusini P, Tosoni C, Parisi L, Rizzi L., (2005). *Ocular hypertension and corneal thickness: a long-term prospective study. Results after two years*. Eur J Ophthalmol, 2005 Sep-Oct;15(5):550-5.

Rizzi L., (2003). *La ponderazione della quota capitarla nel NHS: i recenti approcci adottati e gli aspetti econometrici della stima del bisogno*. Politiche Sanitarie, Vol. 4, N. 2.

Tempesta, T., Visintin, F., Rizzi, L., Marangon, F., (2002). *Il valore ricreativo dei paesaggi forestali*. Rivista di Economia Agraria, N.4, December 2002, pag. 637 - 680.

Trianni, G., Lavazza, L., Palazzi, GP., Stella, F., Boccoli, E., Melani, A., Sestini, P., Tommaiuolo, M., Monfardini, M., Rizzi, L., Francescutti, C., (2001). *Organizational appropriateness of recoveries: results of the evaluation of recoveries by AEP/PRUO at the Careggi Hospital in Florence in 1995-1998*. Epidemiologia & Prevenzione, 25 (4-5), 164-173.

Sanson, G., Di Bartolomeo, S., Nardi, G., Albanese, P., Diani, A., Raffin, L., Filippetto, C., Catarossi, A., Scian, F. e Rizzi, L., (1999). *Road traffic accidents with vehicular entrapment: incidence of major injuries and need for advanced life support*. European Journal of Emergency Medicine, 6, 285-291

Rizzi L., (1999). *Epidemiologia del diabete in Friuli-Venezia Giulia*. Medicina & Sanità, Friuli - Venezia Giulia, N. 5-6.

Lattuada, L., Francescutti, C., Borgnolo, G., Simon, G., Rizzi, L., (1998). *La valutazione dell'appropriatezza dei ricoveri nell'esperienza del Friuli - Venezia Giulia*. Tendenze Nuove, n 2, April/June.

Toneatto G., Zeppieri M., Papa V., Rizzi L., Gabai A. 360 *Ab interno Schlemm's Canal Viscodilatation with OMNI Viscosurgical Systems for Open Angle Glaucoma, Midterm Results*. Contributo su Intraocular Pressure and Ocular Hypertension authors Brusini P., Salvetat ML. e Zeppieri M. MDPI. ISBN 978-3-0365-5100-5.
<https://dx.doi.org/10.3390/jcm11010259>..

Book on “*Giornalisti fra passato e futuro*. Una ricerca dell'Unione nazionale giornalisti pensionati”. Edited by Laura Rizzi. 2022. Fondazione Murialdi. ISBN 979-12-5999-059-4.

Rizzi L. e Zaccomer G.P. (2021). *L'opinione dei cittadini del Friuli-Venezia Giulia sugli esercizi commerciali presenti in regione*. Chapter in LIBRO BIANCO 2021 edited by Fornasin A. e Zaccomer G.P. Pag. 47-64. ISBN: 9791220091411.

Zaccomer G.P. e Rizzi L. (2021). *La situazione economica e i consumi delle famiglie del Friuli-Venezia Giulia*. Chapter in LIBRO BIANCO 2021 edited by Fornasin A. e Zaccomer G.P. Pag. 29-46. ISBN: 9791220091411

Scientific publications in Books since 2018

	Rizzi L., Grassetto L., Brundavanam D., Palese A., Fornasin A. <i>Predictions of Regional HCE: spatial and time patterns in an aging population framework</i> , 2021, pag. 1549-1554. Book of Short Papers SIS 2021. ISBN: 9788891927362
	Gon M., Grassetto L., Marangon F., Rizzi L., Troiano S. <i>Between seasonality and overtourism in seaside destinations: Multi-stakeholder perceptions of hosting music events during summer season</i> . Chapter 10 in <i>Overtourism, Tourism Management and Solutions</i> , 2019, pag. 135-149. Routledge. ISBN: 978-0-367-18743-9.
	Alfonzetti G., Rizzi L., Grassetto L., Gobbato M. <i>Demand vs Estimated Burden of Health Care: a comparative evaluation based on spatial analysis</i> . Book of Short Papers ASA Conference, 2019, pag. 1-4. ISBN: 978-88-5495-135-8. CLEUP.
	Grassetto L. and Rizzi L. <i>The relationship between health care expenditures and time to death: focus on myocardial infarction patients</i> . Book of Short Papers SIS, 2018, pag. 1142-47. ISBN: 9788891910233. Pearson.
	Rizzi L. e Fornasin A. (2018) <i>La mobilità degli studenti universitari in Italia. Uno studio sulle matricole 2015/2016</i> . Chapter in <i>Scritti in onore di Marzio Strassoldo</i> edited by Alberto F. De Toni. Forum Editrice
Other Scientific publications since 2005	Rizzi L., Gobbato M., Franzo A., Zanier L. (2020) <i>Donne straniere e programma regionale di screening pap-test: cosa c'entra la cittadinanza?</i> (Cantiere Friuli), pag. 77-88. FORUM, 2020. ISBN; 9788832831948
	Fornasin A. e Rizzi L. (2018) <i>La fecondità in Provincia di Udine. Sviluppi recenti e prospettive future</i> . Gjournal Furlan Des Sciencis, n. 24, 2018. Forum Editrice
	Gobbato M., Rizzi L., Clagnan E., Valent F. (2015). <i>L'appropriatezza del percorso di follow-up in pazienti affetti da polipo adenomatoso con displasia: un'analisi di sopravvivenza</i> . Working paper DIES. November, 2015.
	Grassetto L., Rizzi L., (2014). <i>A spatial approach to the analysis of individual health care expenditures: the case of the Italian region of Friuli-Venezia Giulia</i> . Working paper DIES, sezione di Statistica Applicata, n. 4.
	Tillati S., Fornasin A., Rizzi L., (2010). <i>Nuovi scenari della fecondità della popolazione in Friuli-Venezia Giulia</i> . Autonomie, idee per il Friuli, n. 23-24, 2010, pp. 37-46.
	Zaccomer G.P. e Rizzi L., (2010). <i>La mobilità nazionale e transfrontaliera finalizzata all'acquisto di carburanti per autotrazione: il caso del Friuli-Venezia Giulia</i> . Working Paper n 6, Department of Statistics, University of Udine.
	Grassetto L., Rizzi L. (2007). <i>La riallocazione delle risorse finanziarie per il servizio sanitario in FVG</i> . Working Paper, n. 4-2007. Department of Statistics, University of Udine.
	Pauli F., Rizzi L. (2005). <i>A statistical approach to the relationship between temperature and health of local population</i> . EEE working paper series, n. 22.
Presentations at conferences since 2012	(July 2022) Torrini I., Rizzi L., Grassetto L. <i>Elderly HCE and health care need: comparing spatially unexplained levels</i> . Book of Short Papers SIS 2022. Caserta, July 2022. ISBN 9788891932310.
	(June 2022) Presentation of the book <i>Giornalisti tra passato e futuro</i> (edited by Laura Rizzi), Fondazione Murialdi. Meeting at the Federazione Nazionale Stampa Italiana FNSI e dell'UNGP. Roma, 21 June 2022.
	(June 2021) SIS Congress. Contribute on <i>Prediction of regional HCE: spatial and time patterns in an aging population framework</i> . Authors Rizzi L., Grassetto L., Brundavanam D., Palese A., Fornasin A. Pisa, 21-25 June 2021. Book of short papers SIS 2021, pp. 1549-1554. Pearson. ISBN 9788891927361.

(October 2021) European Week of Active and Healthy Ageing (EWAHA) - AAL Forum Workshop - Online session on Adapting Health and Care Systems to the Changing Needs of an Ageing Population. Invited contribution on <i>SARS-CoV-2 and the elderly population: an econometric analysis of one year of Covid-19 in Friuli Venezia Giulia</i> , in collaboration with Vrizz G., Grassetti L., Gobbato M., Burba I. and Clagnan E.
(October 2020) Contribution on the <i>Orientamento in ingresso, l'importanza di valutare le conoscenze e competenze iniziali</i> , contribution as national coordinator of the project POT PAEC. CISIA Congress on <i>Valenza predittiva e rilevanza nei percorsi di orientamento universitario</i> . On-line congress, 23 ottobre 2020.
(October 2019) First Workshop of the Multidisciplinary Group on Active Ageing of the University of Udine. Member of organizing committee and Discussant. Presentation on <i>Spesa assistenziale negli anziani: valutare la sostenibilità mediante modelli spazio temporali</i> , in collaboration with Grassetti L., Brundavanam D. e Fornasin A.
(September 2019) ASA Conference on Statistics for Health and Well-being, Brescia 25-27 settembre 2019. Presentation on <i>Demand vs Estimated Burden of Health Care: a comparative evaluation based on spatial analysis</i> , in collaboration with Alfonzetti G., Grassetti L. e Gobbato M.
(June 2018) 49 SIS Scientific Conference, Palermo, 20-22 June 2018. Presentation on <i>The relationship between health care expenditures and time to death: focus on myocardial infarction patients</i> , in collaboration with Grassetti L.
(May 2016) National Congress GISMA (Gruppo Italiano Screening Mammografico), Savona, 19-20 May 2016. Presentation on <i>Screening organizzato e spontaneo a confronto in Friuli Venezia Giulia</i> , in collaboration with Gobbato M., Franzo A, Zanier L.
(July 2014) 4th Health Econometrics Workshop, 2014, Padua, 19-21 July 2014. Contribution on <i>A spatial approach to the analysis of individual health care expenditures: the case of Italian region Friuli-Venezia Giulia</i> , in collaboration with Grassetti L.
(October 2013) WHO-FIC Annual Meeting, Beijing, October 2013. Poster presentation on <i>Modelling the roles of environmental factors in the activity and participation domains</i> , with Frattura L. e Anzilutti S.
(October 2013) WHO-FIC Annual Meeting, Beijing, October 2013. Poster presentation on <i>Environmental factors in the activity and participation domains: a longitudinal comparison</i> , with Frattura L., and Anzilutti S.
(October 2013) WHO-FIC Annual Meeting, Beijing, October 2013. Poster presentation on <i>Disability versus Functioning operationalization: results from a field trial on a new ICF-based electronic tool</i> , with Frattura L., and Anzilutti S.
(December 2012) 5th International Conference of the ERCIM, Oviedo, Spain, 1-3 December 2012. Presentation on <i>A spatial approach to individual health expenditures analysis</i> , in collaboration with Grassetti L.
(December 2013) 6th International Conference of the ERCIM, Londra, UK, 14-16 December 2013. Contribution on <i>Health care expenditures and time to death: Focus on a cardiovascular cohort</i> , in collaboration with Grassetti L.
(October 2012) Meeting of the WHO collaborating centres for the family of International Classifications. Brasilia, 13-19 Oct 2012. Poster presentation on <i>The ICF mountain and a tiny little mouse: a preliminary literature review on how ICF data are collected and statistically analysed</i> , with Frattura L., Anzilutti S.

**Research projects
and/or groups**

(October 2012) Meeting of the WHO collaborating centres for the family of International Classifications. Brasilia, 13-19 Oct 2012. Poster presentation on *Coding Environmental Factors for the component Body functions and Body structures: first results from a field trial in Italy*, with Frattura L., Anzilutti S.

From January 2020 to December 2022: member of the research group ALT FRAILITY, Personalized Health Management of Physical, Mental and Social Frailty in the Elderly, funded by Fondazione Friuli.

From 2019 to 2022: scientific manager of the research agreement with l'Azienda Regionale di Coordinamento per la Salute ARCS (3 years) for the collaboration on epidemiological analyses on regional health database.

In 2019: member of the research collaboration with FVG Live SrL (scientific manager prof. F. Marangon) on "Social impact and sustainability of live events in FVG: perspectives and impact measurement" (10 months).

From 2018 to 2019: national coordinator of the network project (among 21 universities) "POT PAEC - Piano di Orientamento per l'Area Economica".

In 2018: member of the research collaboration with FVG Live SrL (scientific manager prof. F. Marangon) on "Impatto Economico e di Immagine e Sostenibilità dei Grandi Eventi Live in FVG" (10 months).

Since 2018: member of the scientific committee of the research group on "Invecchiamento Attivo (AAI)" of the University of Udine.

Management of the research unit in the national research network group "HACKUNITO FOR AGEING". The topic of the local research unit was "Economic and econometric analysis of ageing impact".

From 2013 to 2016: scientific manager of the research agreement between the Department of Economics and Statistics and the l'Azienda Ospedaliera Universitaria S. Maria della Misericordia di Udine on "Sviluppo di modelli di analisi per la valutazione statistica ed econometrica dei programmi di screening regionali".

From 2011 to 2013: scientific coordinator of the the research agreement on "Sviluppo di modelli per l'analisi statistica di dati raccolti utilizzando l'International Classification of Diseases and Causes of Death (ICD) e International Classification of Functioning, Disability and Health (ICF)" between l'ASS 5 (Centro collaboratore OMS per la famiglia delle classificazioni internazionali) and the Department of Economics and Statistics

From 2009 to 2010: member of the research project on "Verosimiglianze approssimate e semplificate per la stima e la previsione", co-funded MIUR in 2010 (Bando PRIN 2008) (national scientific manager prof. Paolo Vidoni, University of Udine).

From 2007 to 2009: scientific coordinator of the the research agreement on *Monitoraggio del sistema tariffario del Sistema Sanitario Regionale e costruzione di registri regionali di patologia* between the Department of Statistics and the Regional Health Agency of Region Friuli-Venezia Giulia.

From 2007 to 2008: member of the research project on "Nuovi metodi di verosimiglianza in modelli statistici complessi" unit of Udine, co-funded by MIUR in 2007 (Bando PRIN 2006) (national manager prof. Paolo Vidoni, University of Udine).

From 2005 to 2007: researcher at FEEM (Fondazione Eni Enrico Mattei) for the research programme on "Climate Change Modelling and Policy" (KYOTO PROJECT) - *Research Project on Climate Change and GHGs Control in the Lombardy Region*

From 2005 to 2006: scientific coordinator of the the research agreement on “Sviluppo competenze statistiche all’interno dell’ARS FVG e definizione criteri finanziamento del servizio sanitario regionale” between the Department of Statistics and the Regional Health Agency of Region Friuli-Venezia Giulia.

From 2004 to 2005: member of the research group EEE (Ecological Environmental Economics), research programme of ICTP (The Abdus Salam International Centre for Theoretical Physics), FEEM (Fondazione Eni Enrico Mattei) and Beijer International Institute of Ecological Economics.

From 2002 to 2003: scientific coordinator of the research agreement on “Sviluppo di un sistema informativo di monitoraggio delle prescrizioni farmaceutiche” between the Department of Statistics and the Regional Health Agency of Region Friuli-Venezia Giulia.

From 2000 to 2003: scientific coordinator of the research agreement on “Sviluppo di un sistema informativo sanitario regionale con riferimento alla struttura attività, risorse e costi dei servizi ospedalieri” between the Department of Statistics and the Regional Health Agency of Region Friuli-Venezia Giulia.

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“Code regarding the protection of personal data” and Article 13 of the GDPR 679/16 –
“European Regulation on the protection of personal data”