## Visiting Researcher

Personal details and contacts	
Name: * Elvio	
Family Name: *	
Accinelli	
Current Address: *  (Street; house number; postal code; city; country)	
Address where you want to receive the original documents (if different):  (Street; house number; postal code; city; country)	
E-mail: *	

EU citizen  No	

*
O O
City and Country of birth: *
Date of birth:  GG MM AAAA  / /
Degree: *
Degree conferred date: *  GG MM AAAA  / /

Institution conferring the degree: *	
	*
Home Institution/University: *	
Facultad de Economia de la Universidad Autónoma de San Luis	
City of home Institution/University: *  San Luis Potosí	
Country of home Institution/University: *  México	

## **Current Position and Previous Experiences**

Current position:
Junior researcher
Senior researcher
Lecturer
Associate Professor
Full Professor
Altro:
Subject/Scientific Area: *
Mathematical Economics

## CV: \*

Please provide a list of relevant previous experiences (max 2500 characters)

Miembro Honorario del Instituto de Matemática Aplicada de San Luis (Argentina) 2024.

Fundador del Programa de Maestría en Economía Matemática de la Facultad de Economía de la UASLP. Miembro del SNI, a partir del año 2006. Nivel 3 a partir de 2015.

Profesor Asociado (nivel 2) del SNI del CONICYT, ANII, Uuruguay, a partir del 20 de junio del 2013.(en el extranjero).

Miembro del Colegio de Docentes Departamento de Economía Política de la Universidad de Siena. Aparece en Who is Who desde el 2010.

Reviewer American Mathematical Society a partir de 2022.

Visiting professor at the Universities of Porto (INESCTEC), the University of Siena, the University of Pisa, Pompeu Fabra, and Gothenburg. On different occasions.

## List of Publications: \*

Please provide a list of your most relevant publications (max 2500 characters)

Can the indifferent population affect the spread of rumors.

Elvio Accinelli, Luis Quintas, Humberto Muñiz, Jorge Zazueta.

Journal of Dynamics and Games., Volume 11, Issue 1: 1-19. 2024 Doi: 10.3934/jdg.2023005

Tastes, Singular and Regular Economies: The Negishi Point of View and the Gaussian Curvature. Accinelli, Elvio and García, Armando and Ortigoza, Isaac and Mu\~{n}iz, Humberto, http://dx.doi.org/10.2139/ssrn.4343065 Posted: Jan 2023, 29 pages.

Rumors' spread: A game theoretical approach with the replicator dynamics Elvio Accinelli, Luis Quintas and Humberto Muñiz Journal of Dynamics and games 10(1): 11-23. January 2023 doi: 10.3934/jdg.2022020.

"A Predator-Prey Economic System of Tax Evasion and Corrupt Behavior" Accinelli, Elvio; García, Armando; Policardo, Laura and Sánchez Carrera, Edgar. Journal of Dynamics and Games, april 2023 Volume 10, Issue 2: 181-207. Doi: 10.3934/jdg.2022025 https://www.aimsciences.org/article/doi/10.3934/jdg.2022025.

The basins of attraction in the generalized Baliga–Maskin public good model. Accinelli, E., Martins, F. and Pinto, A.A. Journal of Evolutionary Economics volume 32, pages 1289–1301 (2022) . https://doi.org/10.1007/s00191-021-00758-z

Firms, technology, training and government fiscal policies:

An evolutionary approach. Elvio Accinelli, Filipe Martins, Humberto Mu\~{n}iz,

Bruno M. P. M. Oliveira, Alberto A. Pinto. Discrete \& Continuous Dynamical Systems - B,

november 2021, 26(11): 5723-5754. doi: 10.3934/dcdsb.ISSN: 1078-0947 elSSN: 1553-5231

https://www.aimsciences.org/article/doi/10.3934/dcdsb.2021180

Evolution in a General Equilibrium Framework. By Elvio Accinelli and Humberto Muñ Journal of Mathematical Economics Volume 96, October 2021, 102513 \https://doi.org/10.1016/j.jmateco.2021.102513.102513,

"Evolutionary dynamics for the generalized Baliga–Maskin public good model" Elvio Accinelli, Filipe Martins, and Alberto A. Pinto.

Chaos, Solitons \& Fractals Volume 131, 2020, 109496\\

DOI information: 10.1016/j.chaos.2019.109496 ISSN 0960-0779.

The power of voting and corruption cycles E. Accinelli, Filipe Martins, Alberto A. Pinto, Atefeh Afsar and Bruno M. P. M. Oliveira (2022) The Journal of Mathematical Sociology, 46:1, 56-79, DOI: 10.1080/0022250X.2020.1818077

Print ISSN: 0022-250X Online ISSN: 1545-5874 Received 04 Jun 2020, Accepted 29 Aug 2020,

Published online: 16 Sep 2020

Department of Interest at the University of Urbino: *
Department of Biomolecular Sciences (DISB)
Department of Communication Sciences, Humanities and International Studies (DISCUI)
Department of Economics, Society, Politics (DESP)
Department of Humanities (DISTUM)
Department of Law (DiGiur)
Department of Pure and Applied Sciences (DISPeA)
Academic Contact at the University of Urbino (if any):
Edgar Sánchez Carrera

Foreseen Activity: *  If you plan to carry out both Teaching and Research activities, please select your expected primary activity  Teaching  Research

Research Activity

Please provide a short description of your Research Programme (max 2500 characters) \* My research program focuses on the study and development of General Equilibrium models as well as various aspects of Evolutionary Game Theory, particularly in its application to social problems. Currently, my work team and I consider general equilibrium models with production considering a dynamic for the model based on technological changes. The productive sector is the dynamic sector that drives changes in society. From this dynamic, we analyze the main characteristics of the possible transition from a set of possible Wlarasian equilibria to another that appears as a result of the change in a technology. On the other hand, together with researchers from the University of Porto and the University of Urbino, we work on a model on the interaction of consumers, banks and firms in the evolution towards a green economy. This work is in development and will be one of the fundamental elements to develop during my stay. **Data Protection Disclosure** I hereby authorize the use and process of my personal data in accordance to the European regulation on the protection of personal data 2016/679 (GDPR - General Data Protection Regulation)

Questo modulo è stato creato all'interno di Università degli Studi di Urbino Carlo Bo.

- Disclosure available at this link

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