

# CURRICULUM VITAE di:

|            |                  |
|------------|------------------|
| Nominativo | Pier Luigi Sacco |
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## Posizione accademica

|   |                                      |
|---|--------------------------------------|
| Macrosettore:                                 | I3                                   |
| Settore Concorsuale:                          | A2                                   |
| Settore Scientifico Disciplinare:             | SECS-P/02                            |
| Qualifica:                                    | Professore Ordinario                 |
| Anzianità nel ruolo:                          | Ordinario dal 2002, in IULM dal 2010 |
| Sede Universitaria:                           | Università IULM Milano               |
| Struttura di afferenza (dipartimento o altro) | Dipartimento di Studi Umanistici     |

Posizioni ricoperte precedentemente nel medesimo ateneo o in altri

| Periodo   | Fascia      | Ateneo                  |
|-----------|-------------|-------------------------|
| 2002-2010 | Prima       | Università IUAV Venezia |
| 1998-2002 | Seconda     | Università di Bologna   |
| 1991-1998 | Ricercatore | Università di Firenze   |

## Pubblicazioni Scientifiche

Libri – ultimi 10 anni

Pier Luigi Sacco

2011

Italia reloaded. Ripartire con la cultura (con Cristian Caliandro). Il Mulino, Bologna.

## Articoli e contributi in volume – ultimi 10 anni

Pier Luigi Sacco

2018

- “Cultural ecologies of adaptive vs. maladaptive traits: A simple nonlinear model”. *Communications in Nonlinear Science and Numerical Simulation* 58, 92-106 (with Angelo Antoci, Paolo Russu) (IF 3.181).
- “The Topological Weighted Centroid (TWC): A topological approach to the time-space structure of epidemic and pseudo-epidemic processes”. *Physica A* 492, 582-627 (with Massimo Buscema, Giulia Massini) (IF 2.132).
- “The meta-geography of the open society: An Auto-CM ANN approach”. *Expert Systems with Applications* 99, 12-24 (with Massimo Buscema, Guido Ferilli) (IF 3.768).
- “European Regional Development Fund and pro-environmental behavior. The case of Italian separate waste collection”. *Socio-Economic Planning Sciences*, in corso di stampa (with Massimiliano Agovino, Mariaconcetta Casaccia, Alessandro Crociata) (IF 1.610).
- “Unraveling the space grammar of terrorist attacks: A TWC approach”. *Technological Forecasting and Social Change* 132, 230-254 (with Massimo Buscema, Giulia Massini, Francesca Della Torre, Marco Brogi, Massimo Salonia, Guido Ferilli) (IF 3.129).
- “Involvement in the arts and participation in cultural events – Does personality moderate impact on well-being? Evidence from the UK Household Panel Survey”. *Psychology of Aesthetics, Creativity and the Arts*, in corso di stampa (with Dorota Wiczek-Bialowolska, Piotr Bialowolski) (IF 2.112).

2017

- “Good taste tastes good. Cultural capital as a determinant of organic food purchase by Italian consumers: evidence and policy implications”. *Ecological Economics* 141, 66-75 (with Massimiliano Agovino, Alessandro Crociata, Davide Quaglione, Alessandro Sarra) (IF 3.895).
- “Cognitive Keynesianism: Integrated heritage conservation as an anti-cyclic policy. The case of the Halland Region, Sweden” (with Guido Ferilli & Christer Gustafsson), *Journal of Cultural Heritage* 27, 10-19 (IF 1.533).
- “What kind of ‘world order’? An Artificial Neural Networks approach to intensive data mining”, *Technological Forecasting and Social Change* 117, 46-56 (with Massimo Buscema & Guido Ferilli) (IF 2.678).
- “Power to the people: When culture works as a social catalyst in urban regeneration processes (and when it doesn’t)” (with Guido Ferilli, Giorgio Tavano Blessi & Stefano Forbici), *European Planning Studies* 25, 241-258 (IF 1.056)
- “Museum Environments, visitors’ behavior, and well-being: Beyond the conventional Wisdom” (with Guido Ferilli, Enzo Grossi & Giorgio Tavano Blessi), *Museum Management and Curatorship* 32, 80-102.

- “Self-protection, psychological externalities, and the social dynamics of fear” (with Angelo Antoci, Alessandro Fiori Maccioni & Mauro Sodini), *Journal of Conflict Resolution* 61, 349-371 (IF 1.687)

2016

- “Top corporate brands and the global structure of country brand positioning: An AutoCM ANN approach” (with Guido Ferilli, Emanuele Teti & Massimo Buscema), *Expert Systems with Applications*, 66, 62-75 (IF 2.897)
- “MST Fitness Index and implicit data narratives: A comparative test on alternative unsupervised algorithms” (with Massimo Buscema), *Physica A*, 461, 726-746 (IF 1.785)
- “Neighborhood effects and pro-environmental behavior: The case of Italian separate waste collection” (with Alessandro Crociata & Massimiliano Agovino), *Journal of Cleaner Production*, 135, 80-89 (IF 4.959)
- “Tie-Up cycles in long term mating. Part I: Theory” (with Lorenza Lucchi Basili), *Challenges*, 7(1), #12
- “A note on the symmetry of all Nash equilibria in games with increasing best replies” (with Federico Quartieri), *Decisions in Economics and Finance*, 39(1), 81-93
- “Beyond the rhetoric of participation: New challenges and prospects for inclusive urban regeneration” (with Guido Ferilli & Giorgio Tavano Blessi), *City, Culture & Society*, 7, 95-100
- “Location matters for pro-environmental behavior: a spatial Markov Chains approach to proximity effects in differentiated waste collection” (with Massimiliano Agovino & Alessandro Crociata), *Annals of Regional Science*, 56(1), 295-315 (IF 0.571)
- “The contribution of cultural participation to urban well-being. A comparative study in Bolzano/Bozen and Siracusa, Italy” (with Giorgio Tavano Blessi, Enzo Grossi, Giovanni Pieretti & Guido Ferilli), *Cities*, 50, 216-226 (IF 2.051)
- “Rawlsian altruism with perfect discrimination leads to social efficiency” (with Domenico Menicucci), *Journal of Mathematical Sociology*, 40(1), 53-69 (IF 0.68)
- “Multidimensional similarities at a global scale: An approach to mapping open society orientations” (with Massimo Buscema & Guido Ferilli), *Social Indicators Research*, forthcoming (IF 1.38)

2015

- “Culture driven policies and revaluation of local cultural assets: A tale of two cities, Otaru and Youbari” (with Guido Ferilli & Kunihiro Noda), *City, Culture & Society*, 6, 135-143
- Analyzing the semantics of point spaces through the Topological Weighted Centroid and other mathematical quantities: The hidden geometry of the global economic order” (with Massimo Buscema, Guido Ferilli, Marco Breda and Enzo Grossi), *Computational Intelligence*, 31, 532-567 (IF 0.722)
- “Understanding the cultural geography as a pseudo-diffusion process: The case of the Veneto Region” (with Guido Ferilli, Massimo Buscema & Giorgio Tavano Blessi), *Economies*, 3, 100-127.
- “Italian foodies: Endogenous growth patterns towards ‘foodtainment’ and gourmandise” (with

- Martha Friel), *International Journal of Cultural and Creative Industries*, 2(2), 20-31
- “Recycling waste: Does culture matter?” (with Alessandro Crociata & Massimiliano Agovino), *Journal of Behavioral and Experimental Economics*, 55, 40-47 (IF 0.34)

2014

- “Ephemeral estimation of the value of art” (with Emanuele Teti & Tecla Carlotta Galli), *Empirical Studies of the Arts*, 32(1), 75-92 (IF 0.423)
- “Smart endogenous growth: Cultural capital and the creative use of skills” (with Alberto Bucci & Giovanna Segre), *International Journal of Manpower*, 35(1/2), 33-55 (IF 0.446)
- “Cultural access and mental health: An exploratory study” (with Alessandro Crociata & Massimiliano Agovino), *Social Indicators Research*, 118, 219-233 (IF 1.38)
- “Understanding culture-led local development: A critique of alternative theoretical explanations” (with Guido Ferilli & Giorgio Tavano Blessi), *Urban Studies*, 51(13), 2806-2821 (IF 1.934)

2013

- “Culture as an engine of local development processes: System-wide cultural districts. I: Theory” (with Guido Ferilli, Giorgio Tavano Blessi & Massimiliano Nuccio), *Growth and Change*, 44(4), 555-570 (IF 0.877)
- “Culture as an engine of local development processes: System-wide cultural districts. II: Prototype cases” (with Guido Ferilli, Giorgio Tavano Blessi & Massimiliano Nuccio), *Growth and Change*, 44(4), 571-588 (IF 0.877)
- “A conceptual regulatory framework for the design and evaluation of complex, participative cultural planning strategies” (with Alessandro Crociata), *International Journal of Urban and Regional Research*, 37(5), 1688-1706 (IF 1.868)
- “Wealth-sensitive positional competition as a source of dynamic complexity in OLG models” (with Ahmad Naimzada & Mauro Sodini), *Nonlinear Dynamics: Real World Applications*, 14(1), 1-13 (IF 2.238)

2012

- “The interaction between culture, health and psychological well-being: Data mining from the Italian Culture and Well-Being project” (with Enzo Grossi Giorgio Tavano Blessi & Massimo Buscema), *Journal of Happiness Studies*, 13, 129-148 (IF 1.846)

2011

- “The impact of culture on the individual subjective well-being of the Italian population: An exploratory study (with Enzo Grossi, Giorgio Tavano Blessi & Renata Cerutti), *Applied Research in Quality of Life*, 6, 387-410

- “Independent artist-run centres: An empirical analysis of the Montreal non-profit visual art field” (with Giorgio Tavano Blessi & Thomas Pilati), *Cultural Trends*, 20(2), 141-166

2009

- “Cultural policies and local planning strategies: What is the role of culture in local sustainable development?” (with Giorgio Tavano Blessi & Massimiliano Nuccio), *Journal of Arts Management, Law and Society*, 39(1), 45-64
- “Evolutionary selection of socially sensitive preferences in random matching environments” (with Domenico Menicucci), *Journal of Mathematical Sociology*, 33(4), 241-276
- “The social viability of culture-led urban transformation processes: Evidence from the Bicocca District, Milan” (with Giorgio Tavano Blessi), *Urban Studies*, 46(5/6), 1115-1135

#### **Capitoli in volume**

2016

- “Events as creative districts generators? Beyond the conventional wisdom”, in G. Richards (Ed.), *Handbook of new urban studies*, Sage, London, forthcoming
- “The museum as a catalyst of social and economic development: Best practices to engage the community” (with Guido Ferilli& Sendy Ghirardi), in Y. Jung & A. Love (Eds.), *Systems thinking in museums*, Rowman & Allanheld, Totowa NJ, forthcoming

2013

- “Semantics of point spaces through the Topological Weighted Centroid and other mathematical quantities: Theory and applications” (with Massimo Buscema), in W.J. Tastle (Ed.), *Data mining applications using artificial adaptive systems*, Springer, Berlin, 75-139
- “Optimal information sorting: The ACS-ULA approach” (with Massimo Buscema), in W.J. Tastle (Ed.), *Data mining applications using artificial adaptive systems*, Springer, Berlin, 183-209
- “GUACAMOLE: A new paradigm for unsupervised competitive learning” (with Massimo Buscema), in W.J. Tastle (Ed.), *Data mining applications using artificial adaptive systems*, Springer, Berlin, 211-230
- “Spatiotemporal mining: A systematic approach to discrete diffusion models for time and space extrapolation” (with Massimo Buscema), in W.J. Tastle (Ed.), *Data mining applications using artificial adaptive systems*, Springer, Berlin, 231-275

2012

- "Venice, reloaded? A tale of urban life (and death)", in H.K. Anheier & Y.R. Isar (Eds.), *Cultures and globalization. Cities, cultural policy and governance*, Sage, London, 322-329
- "Cities as creative hubs: From the instrumental to the functional value of culture-led development processes" (with Guido Ferilli & Giorgio Tavano Blessi), in L. Fusco Girard, Y Baycan & P. Nijkamp (Eds.) *Sustainable city and creativity: Promoting creative urban initiatives*, Ashgate, Farnham, 245-271
- "Culture 3.0: A new perspective for EU active citizenship and economic cohesion policy", in *The cultural component of citizenship: An inventory of challenges*, European House for Culture, Bruxelles, 195-213

2010

- "Auto-contractive maps, the H function, and the Maximally Regular Graph (MRG): A new methodology for data mining" (with Massimo Buscema), in V. Capecchi, M. Buscema, P. Contucci & B. D'Amore (Eds.), *Applications of mathematics in models, artificial neural networks and arts*, Springer, Berlin, 227-275
- "An artificial intelligent systems approach to unscrambling power networks in Italy's business environment" (with Massimo Buscema), in V. Capecchi, M. Buscema, P. Contucci & B. D'Amore (Eds.), *Applications of mathematics in models, artificial neural networks and arts*, Springer, Berlin, 277-311

2009

- "Creativity, cultural investment and local development: A new theoretical framework for endogenous growth" (with Giovanna Segre), in U. Fratesi & L. Senn (Eds.), *Growth and innovation of competitive regions*, Springer, Berlin, 281-294

## Titoli<sup>1</sup>

2016-  
Senior Researcher, metaLAB (at) Harvard, Harvard University, Cambridge MA.  
2015-

<sup>1</sup> In via esemplificativa sono indicate alcune voci

Visiting Scholar in Applied Humanities (Visiting Professor in 2016), School of Humanities, Harvard University, Cambridge MA.

2013-2016  
Direttore scientifico, Fondazione Campus Studi del Mediterraneo, Lucca.

2013-2018  
Direttore del Dottorato in Comunicazione e mercati: Economia, marketing e creatività, Università IULM, Milano.

2011-13  
Preside della Facoltà di Arte, Mercati e Patrimoni della Cultura, Università IULM, Milano.

2010-  
Pro-Rettore all'innovazione e ai rapporti internazionali, Università IULM, Milano.

2010-11  
Coordinatore del Corso di Laurea in Arti, Patrimoni e Mercati, Università IULM, Milano.

2004-2008  
Direttore del Dipartimento delle Arti e del Disegno Industriale (DADI), Università IUAV, Venezia.

2003-2009  
Pro-Rettore alla Comunicazione e alle attività editoriali, Università IUAV, Venezia.

2002-  
Direttore Scientifico di The Fund Raising School, AICCON/Università di Bologna, sede di Forlì.

2000-02  
Presidente del corso di diploma (dall'a.a. 20001-2002 corso di laurea) in Economia delle Imprese Cooperative e delle Organizzazioni Nonprofit, Facoltà di Economia, Università di Bologna, sede di Forlì.

2017-  
Special Advisor del Commissario Europeo all'Educazione, Cultura e Sport, Commissione Europea, Bruxelles.

2017-  
Membro del Comitato Consultivo Internazionale, Creative Georgia, Tbilisi.

2016-  
Membro dell'Advisory Board per la ricerca, Europeana Foundation, Den Haag.

2015-  
Membro del Comitato Tecnico per l'Economia della Cultura e i Musei, Ministero dei Beni e delle Attività Culturali e del Turismo, Roma.

2015-  
Membro del Comitato Consultivo Internazionale, Ministero della Ricerca e Innovazione, Repubblica Ceca.

Keynote speaker in conferenze internazionali per i Semestri Europei di Presidenza di: Spagna, Polonia, Lituania, Grecia, Italia, Lettonia, Paesi Bassi, Estonia, Bulgaria, nonché per conferenze internazionali organizzate, tra gli altri da: Commissione Europea, Consiglio d'Europa, Comitato delle Regioni, UNESCO, British Council, Institut Francais, nonché dai Ministeri della Cultura di: Croazia, Repubblica Ceca, Lituania, Portogallo, Danimarca, Bulgaria, Finlandia.

2018  
Redazione del white paper sul Welfare Culturale, Compagnia di San Paolo, Torino.

2011-14  
Direttore della candidatura di Siena 2019 a Capitale Europea della Cultura, Comune di Siena.

2012-  
Responsabile scientifico dei progetti di sviluppo locale per le Regioni di Halland e Skaraborg, Svezia.

2009  
Responsabile scientifico del progetto "Per una nuova centralità di Bologna", Unindustria Bologna e Fondazione Carisbo, Bologna.

**2009-10**

Responsabile scientifico del progetto di rilancio del Santa Maria della Scala, Vernice Progetti, Siena.

**2009**

Responsabile scientifico del progetto di comunicazione e sostenibilità del nuovo Polo della Cultura, Lugano.

**2008**

Responsabile scientifico dello studio di fattibilità per il distretto culturale evoluto, Provincia di Trieste.

**2008**

Responsabile scientifico dello studio di fattibilità per il distretto culturale evoluto, Provincia di Monza e Brianza.

**2008**

Responsabile scientifico del progetto di definizione della governance della Fabbrica del Vapore, Comune di Milano.

data

6 settembre 2018

firma

