

PhD, M.Arch, FHEA, RIBA, ARB, Chartered Arch in Italy

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Innovation on teaching and management

Claudia was involved in innovative teaching, learning and assessment practices, including generating grants in support of innovative teaching practices.

- She gained extensive experience on teaching in Higher Education in the field of architecture, urban design and planning, mainly in Italy and in the UK and complemented with a Fulbrighter senior research position in the USA (2007-2008).
- She has been leading several modules both on design studio at UG and PG level, and on urban regeneration and research methods, and always received very positive feedback from the students.
- She developed innovative models of learning-in-a-practice and industry collaboration on teaching, demonstrating excellence on teaching skills, ability and leadership.
She has systematically pursued research-led teaching in design studio, by embedding research activities to enhance students' experience and collaborating with local stakeholders (i.e., Islington Mill, Lower Broughton Community Association, City of Salford, Veterans Garage, Lancashire Mining Museum at Astley Green, etc), and international academic partners.
- As Program Director of the Master of Architecture (M.Arch), Claudia developed the programme from zero in 2015-2016 and launched it in 2017 at the School of Built Environment of the University of Salford (now SEE, School of Science, Engineering and Environment). In 2019 the M.Arch has gained ARB Part 2 validation. The students number raised from 6 to 20 in 3 years and is now stable. The design modules that Claudia has designed for the Master of Architecture at Salford are an example of co-production and co-delivery with industrial partners, local stakeholders and international collaborators.
- The M.Arch Design Studio 1 module reflects the concept of co-delivery "with" a practice, and is co-developed in collaboration with an internationally recognized engineering company, to maximise proficiency of the students on technologies. The M.Arch Design Studio 2 module reflects the concept of co-delivery "withing" a practice, and involves delivery of part of the atelier outside the campus, in a professional practice. Both modules engage with real life briefs and involve interaction and feedback from real clients.
- The M.Arch Design Studio 3 and 4 (Final Thesis) both focus on the Manchester Ship Canal as driver for reflections on sustainable masterplanning and architectural design. The international component of the M.Arch is emphasized by embedding in Design Studio 3 an international workshop, allowing students to collaborate with a twinned cohort of international students. The workshops have been conducted so far in collaboration with the ENSA Clermont-Ferrand (2018-2019, <https://evan-ensacf.com/>) and with the University "D'Annunzio", Chieti-Pescara (2019-2020, <https://urbanwaterways.wixsite.com/unich>).
- The international component of the M.Arch is reinforced by the Summer School. In 2017 I created, subsidized through 2 grants and delivered a research- led Summer School in the USA, building on the outcomes of the MAPSLED project and in partnership with the PRATT Institute in NYC, which included lectures at MIT, Boston and Columbia, NYC.
In 2018 the Summer School has been run again and Claudia supported students in obtaining a 5,000£ Santander grant.
<https://www.salford.ac.uk/news/articles/2018/march-students-inspired-by-boston-and-new-yorks-finest>
- However, Claudia experience in developing innovative teaching and granting cutting-edge initiative has been developed through my previous work as Director of the Fondazione Astengo for the Italian National Institute of Urban Planning (INU). In 2013 she developed substantive research-led innovative teaching programs, among which **Green and Sustainable Planning**, a

120 hours CPD program including national and international speakers, which she made entirely free to unemployed planners by obtaining a Social European Fund grant (€42,000).

<http://www.architettirimini.net/arc/images/newsletters/2013/sustainable%20planning.pdf>

- She also had an extensive experience on knowledge transfer and enterprise, having started as freelance urban planner and architect in 1997 in Italy and worked for almost 20 years in different roles and senior positions, mainly in the public sector, developing high managerial skills thanks to the negotiation and interaction with a variety of stakeholders at local, national and European level. This allowed Claudia gaining in-depth understanding about the industry needs, helping her to fine-tune the teaching and assessment strategies toward not only the highest international standard in education, but also in sight of the market needs, this is ensuring that her students are conceptually very strong, but also highly employable.

Mentoring and support to developing the next generation of academics and younger colleagues.

Claudia contributed to the development of the research profiles of UoS academic staff internationally.

- The MAPS LED project allowed 3 UoS academic staff (Prof Erik Bichard, Prof. Yusuf Arayici, Dr. Athena Moustaka) to consolidate a strong international network and visit Northeastern University, Boston and San Diego State University in the US.
- Additionally, the Enterprise funds which she secured for the International Doctorate allowed 2 UoS academic staff (Prof Erik Bichard, Dr Paul Coates) to teach on the programme.
- Claudia has been Line Manager for 2 younger colleagues (Dr. Inji Kenawi, Dr Sara Biscaya), supporting them to achieve their research and professional goals. They both praised officially her support in their PDRs, Dr Sara Biscaya has been recently promoted to Subject Head and acknowledged Claudia role in supporting her career.

She supported PhD students to develop their research into successful commercial ventures, and to build on their PhD achievements to pursue their academic goals. Some examples below:

- Dr. Rania Aburamadan has submitted jointly with Claudia two Royal Academy of Engineering successful applications, based on them Claudia and Rana have been running two research projects with the Royal Academy of Engineering. Building on her PhD and further research, she has become Head of School at the Middle East University, Amman.
- Claudia advised Dr. Kevin Dean to apply and secure a £5,000 grant to develop his research into a commercial tool for assessing the sustainability of regeneration schemes. He has turned his PhD dissertation in a forthcoming book, which Claudia has co-authored with him and Prof. Ange Lee, which will be published by Routledge. "Sustainable Evaluation in Housing-Led Urban Regeneration. A cutting. Edge approach".
- Clare Devaney applied her knowledge gained through her PhD to contribute to opening an innovation hub in Manchester (M4). Based on her findings, she was awarded the Indigo Prize, for the Civic Investment Value index, a new measure to support global sustainability and place-driven innovation economies developed in her PhD. She is also now publishing a book: "Panonomics: A 4.0 System to save us from Ourselves" with Palgrave, based on her PhD findings and fieldwork in the USA thanks to the MAPS-LED project.
- Dr. Samed Hamir is advising Iraqi decision makers on the guidelines for safeguarding the architectural identity of the city of Basra based on his PhD Thesis. Claudia and Hamir have also submitted two joint bids for the conservation of the Basra historic precinct, both supported by the City of Basra.

Knowledge Exchange and Industry Engagement

Research activity carried out by Claudia produced major impacts, leading to achieve a successful portfolio of knowledge exchange activities and projects, based on enterprise bodies and stakeholders.

- Research on **slums regeneration** is gaining attention at local and international level, as evidenced by testimonials on the webinar conducted on 10th September 2021 (<https://hopeforslums.com/webinar/>), and by the interest raised in the UN-Habitat Participatory Slums Upgrading Programme. Testimonials such as Raphael M. Kieti, University of Nairobi confirmed that “Land Value Capture can definitely be a gamechanger in the delivery of affordable housing in slums, especially in developing countries like Kenya.”
- Research on **digital technologies and heritage conservation** is producing impacts at local and national level both in India and in Jordan, as evidenced by testimonials in the 6 stakeholders’ engagement workshops (1 in person, 2 virtual per each country) delivered between 2019 and 2021. In 2018 Claudia has advised the city of Surat on the document “Regulation for Heritage Buildings, Sites and Precincts in Surat”, Gujarat, drawing from the findings of the AHRC project. Her research team has been advising the National Committee for the implementation of the National Law on Heritage in Jordan on how to maximize the potential of digital technologies in heritage conservation. Claudia and her research team have also advised the City of As-Salt, in Jordan, on how to implement digital technologies in sight of a possible UNESCO management plan for the city. Indeed, the As-Salt was inscribed in the World Heritage List last summer (July 2021).
- Claudia findings from the **Horizon 2020 MAPS-LED** project have been incorporated in the European Joint Research Centre report and contributed to steer the Smart Specialisation Strategy debate towards S4, Sustainable Smart Specialisation Strategy. In fact, in April 2019 the MAPS-LED research report was included in the European Commission - Joint Research Centre series, independent body supporting European decision makers. The case study of Boston- Cambridge has been included by the Joint Research Centre within the 5 successful typologies of innovation ecosystems. It also contributed locally to the opening of the innovation hub M4 (<http://manchester4.uk/>).

Claudia has widely disseminated the MAPS LED findings through the following invited speeches:

- 4th of March 2020: invited in Brussel by the **European Commission, JRC**, to present the report *Place-Based Innovation Ecosystems: Boston-Cambridge Innovation Districts (USA)* on the Science for Policy workshop “PLACE-BASED INNOVATION ECOSYSTEMS: WHY CONTEXT MATTERS”
- 5th – 6th December 2020: invited in Brussels by the **Climate-KIC** non-governmental EC organisation as guest speaker and adviser on the Innovation Ecosystem Programme: Building Stakeholder Interactions Workshop.
- 26th February 2019: invited by the **European Commission, JRC**, to present the report *Place-Based Innovation Ecosystems: Boston-Cambridge Innovation Districts (USA)* at the Tenth plenary session of the Euro-Mediterranean Regional and Local Assembly (ARLEM) and European Committee of the Regions (10th ARLEM/CoR Sevilla)
- 7th -10th October 2019: invited by the **European Commission, JRC**, to present the report *Place-Based Innovation Ecosystems: Boston-Cambridge Innovation Districts (USA)* to the European Week of Regions and Cities 7-10 October, Brussels, at the session: A place-based approach to innovation ecosystems: why context matters. The meeting was attended by 72 experts (selected out of 159 applicants) representing different regional and local authorities from 23 European countries.
- <https://blogs.salford.ac.uk/research/2019/10/25/place-based-innovation-ecosystems-boston-cambridge-innovation-districts-dr-claudia-trillo/>.
- The **IT-Living Platform HEIF project** success is proved by the growing number of stakeholders willing to use it, e.g. Salford, Wigan, Manchester and in January 2018 the Royal Town Planning Institute responsible for the Smart City-Regions program confirmed its consistency with the RTP1 priorities.
- The **CLUDs 7th FP** final report was used by the London Borough of Enfield. Claudia was appointed by the Royal Agricultural University as consultant to produce a report based on the CLUDs case studies as benchmark for evaluating the impact of the GECGM (Greater London Authority).
- The **Transfer of Development Rights and Urban Form** research allowed to:
 - Design and deliver 2 courses through the University “Federico II” for the Province of Salerno to

e city architects working at the 158 cities of the Province of Salerno. Edited a book which was distributed to all participants, and was referenced in many planning documents, e.g. Montale, Pistoia.

- Being invited to give talks to city officers and council members based on the research outcomes in different cities, e.g. Manoppello, Roccapiemonte and appointed as consultant to advise on the inclusion of Transfer of Development Rights for heritage conservation in the Ravello masterplan regulations, a UNESCO listed town.
- Influence law proposals including amendments to the current article 34 of the Law 16/2014 of the Campania regulating Transfer of Development Rights based on the research outcomes and my role as elected member of both the national and regional boards of the National Institute of Urban Planning.
- Claudia has played a vital role in innovating on sustainable planning and urban policies as senior evaluator for the Campania Region on 3 programming cycles (2000-2006, 2007-2013, 2014-2020).
 - Her recommendations on a better spatial governance of the regional policies for enhancing sustainable local development disseminated in several papers, conference presentation, teaching initiatives and two co-authored books, contributed to the discussion on the national web platform <http://www.opencoesione.gov.it>.
 - Her 6 evaluative reports steered the urban policies and decisions of the Campania region (ref 2.2.v).
 - Both FORMEZ, the Italian Center for supporting innovation in Public Administration (ref 2.2.6), and Calabria region sponsored the publication of 2 volumes for the dissemination of my research findings.
 - On the basis of her outstanding performance Claudia was hired by the Evaluation Unit of the Lazio Region.
- Claudia has played a vital role in understanding the cultural implications of sustainable development, unveiling the nexus between cultural heritage, local identity, sustainable urban regeneration and local development.
 - Her book on Tourism territories, developing a novel approach for the development of tourist places, incorporating the cultural and local identity drivers into the development strategies, has influenced policy makers and architects nationally and internationally (e.g. City of Ladispoli, Italy; Raya, Mashad, Iran).
 - Sustainable urban regeneration in Northern Ireland project research findings were presented at the Venice Biennale 2010 in the British Pavillion, published in a special issue of "Urbanistica" and "Planum" and informed the Exhibition "Belfast@Venice" in 2010.

Management of research grants and fund raising

Claudia has reached an internationally leading research profile, with a robust and steady track record of high quality funds and significant output of international quality.

Claudia published +100 publications in her research field, some of them in journals in the top quartiles in her disciplinary field, such as: Housing Studies IF 3.516 (2020), European Planning Studies, Q1 – IF: 1.863 (2017); Journal of Urban Design, Q1 – IF: 0.96 (2017); Sustainability, Q2 –IF: 2.075 (2017).

Before joining the UK academia in 2015, Claudia has extensively published in line with the academic standard and requirements of the Italian research assessment framework, which dictates the "Class A" Journal's list under which publications must be included and set the academic standards for career regulation.

Her research outcomes have been awarded prizes, such as:

- The paper "Towards Smart Planning Conservation of Heritage Cities: Digital Technologies and Heritage Conservation Planning" (Claudia Trillo, Rania Aburamadan, Busisiwe Chikomborero Ncube Makore, Chika Udeaja, Athena Moustaka, Kwasi Gyau Baffour Awuah, Dilip A. Patel, Lukman E Mansuri) has received the Best Paper Award of the C&C 2021 Affiliated Conference during the Opening Plenary Session, on Saturday, 24 July 2021, 08:00 – 10:00 EDT (Washington DC).
- Her PhD Thesis has been awarded the national prize named "Environmental quality and socio-

economic development of internal areas, with particular attention to tourism and environmental education” (Euros 1,500).

- The paper *Managing Challenges to Local Culture in Construction: Preserving Architectural Identity in Basra City* gained the Dean’s Award (2017) at the IPGRC, University of Salford.
- Claudia has been awarded the School Prize on Excellence in Research in 2017.
- She was awarded the “Prize Urbanistica 2011” on the Exhibition on the City of Belfast urban regeneration, based on my research at the University of Ulster and curated with the City of Belfast, the British Council, Ard Studio and University of Ulster at UrbanPromo 2011, Venice.

Her research- led professional outcomes has been awarded with further prizes:

- Honorable mention: International urban design competition “Waterfront of Salerno” (2008);
- 2nd place in the competition “Entrance to the Airport”, Capodichino Airport (2000);
- 2nd place in the competition “Master plan for the Piana of Sele for tourism and agricultural development”, Province of Salerno (1998).

Claudia has supervised 9 PhD students to successful completion:

- Rania Aburamadan, *Developing User-Informed Specifications for Refugee Shelters in Hot Dry Climates: A Study of the Al-Za’atari Camp in Jordan*.
- Mohammed Agbali, *Developing a knowledge management framework to enable social innovations in local economic development for Smart Cities*.
- Clare Mashiter, *Unveiling the role(s) of informal third sector deliverers: towards a conceptual framework to understand the process of social value creation among informal third sector groups*.
- Kevin Dean, *Towards a tool to evaluate housing led urban regeneration schemes sustainably*.
- Hamed Samir, *An Urban Design Guide to Maintaining Architectural Identity While Modernizing Iraqi Cities*.
- Mohammed Milod, *Study of Vernacular Architecture in Libya, Nafusa Mountain*.
- Carianne Johnson *Theoretical approach to assessing the spatial effectiveness of protected areas in Caribbean Small Island Developing States: testing the Spatial Effectiveness Assessment for Coastal Protected Areas*.
- Bernard Nzau, *Harnessing the Real Estate Market for Equitable Affordable Housing Provision in Nairobi, Kenya: Insights from California, USA*.
- Clare Devaney, *The role of cultural heritage in embedding Smart Specialisation (S3) oriented strategies*

And Claudia in January 2022 was supervising 6 students:

- Alqassimi, Saqer, *Development of Disaster Resilience within the Energy Industry in UAE through a Strategic Disaster Management and Mitigation Plan* (final year, on track to completion);
- Ahmad Shabat, *Urban Land-use and Road Networks in Developing Countries: Applying TOD methods to the Case of Gaza City*;
- Sami Al-Nayed, *New Directions in Aircraft Design and Environmental Impact Assessment: a case study of Tripoli Airport* ;
- Rukaya Abowen-Dake, *Improvements required for effective delivery of socio-economic benefits to local institutional stakeholders during social procurement of construction projects*.
- *Vernacular architecture in Lybia*
- *Stacy Akele*

Claudia was regularly approached by international candidates willing to undertake under her supervision, based on my international reputation.

Grant Income

Claudia has been successful in obtaining funds from prestigious and competitive sources such as Horizon 2020, AHRC, HEIF, and in getting prestigious grants such as Fulbright. **Between 2017 and 2021 Claudia has successfully carried out £0,5M ca. internally and externally funded projects. Overall, she secured 1,274,953£ funding** in bids and grants (calculated in percentage according to the role played in the project).

Research projects grants (*=not included in the total budget)

- PI Research Impact Fund University of Salford, “HOPE FOR SLUMS: KIBERA 2030” (2021), £6,000.
- Co- Investigator Research Impact Fund University of Salford, “The Manchester Ship Canal” (2021), £4,800.
- Co- Investigator HEIF “Cycle path Water booster” (2020-2021), £15,000.
- PI “@Paestum. Digital technologies in support of post-Covid recovery of the Paestum Archaeological Park and surrounding area”, (2020-2021), Alumni Small Grant Programme, American Embassy, \$ 30,952.
- PI “A new portal for City Information Modelling, systems’ integration in industry and sustainable urban regeneration” (2020-2022), Royal Academy of Engineering, with the Middle East University, Jordan. £ 79,990.
- PI “IT and conservation of traditional architecture and heritage” (2019-2021), Royal Academy of Engineering, with the University of Petra, Jordan. £ 63,051.
- Co- Investigator IT INDIAN HERITAGE PLATFORM: Enhancing cultural resilience in India by applying digital technologies to the Indian tangible and intangible heritage (2018-2021), AHRC, £183,267.
- PI MAPS LED (2015-2019), Marie Curie Research grant from the Horizon 2020 program, financed by the European Union, secured funds by writing the bid proposal (50%): €1,512,000 (total). SOBE funds managed as PI: €324,000.
- PI IT-Living Platform (2017), HEIF grant, University of Salford. £44,000.
- PRIN grant from the Italian Ministry for the Education, University and Research*, MIUR PRIN Call 2015 (2017- 2020). Secured funds: €991,535. (total). Role: Member of the end users group on the topic: Cultural Heritage values and related costs in case of natural threats; Social balance, Cultural Heritage protection and natural hazards.
- International Doctorate Program Urban regeneration and Economic Development (2016). Faculty staff ad SOBE coordinator for the Enterprise project on the International Doctorate Course in “Urban Regeneration and Economic Development” 2015 – 2018, secured funds €12,600.
- Co- Investigator Marie Curie Research grant from the 7th European Research Framework Program, financed by the European Union, IRSES, on: CLUDs, Commercial Local Urban Districts (2010-2014). Secured funds by writing the bid proposal (50%): €638,400.
- Co- Investigator BESECURE*, role: researcher on a contract, financed by the EU, 7th FP (2010-2013). The project addressed urban safety in European cities. Secured funds: €144,000 secured to the University Mediterranea of Reggio Calabria and to the National Research Center of Naples on the Arghillà and Naples case studies.
- Co- Investigator “Cilento LabScape”*, Italian National funds FARO. The project tested Living Labs for a UNESCO Natural Site, the Cilento National Park.
- Co- Investigator HIDDEN*, researcher on a contract, financed by the EU, 7th FP (2010). The project investigated “hidden” innovation in entrepreneurial local initiatives.
- PI on: “Transfer of Development Rights and Urban Form”* (2003-2009), University of Naples. The project generated revenue from courses paid by the Province of Salerno (€15,000, ref. 2.6.7) and courses offered to practitioners through the Council of Engineers and the Fondazione Astengo.
- Research assistant on: “Local Culture in an International World”* (1994-1996), Nordregio, Stockholm

Individual grants (*=not included in the total budget)

- **£1000** from the 2019/20 Research Impact Fund supporting preparation of a UN report in Nairobi (2019).
- I have supported my students to obtain a £5,000 grant for the Master Summer School from Santander (2019).
- Santander Grant for supporting the Master of Architecture Summer School, £1,000 (2018). Furthermore, I have supported my students to obtain a further £5,000 grant for the Summer School.
- Erasmus + Grant, € 640 (2018)
- Internal grant of Salford supporting the preparatory workshop of a H2020 international bid, secured funds: £6,600. Role: Principal Investigator (2018)
- 1-year Research Grant on: *Governance and urban planning in a comparative perspective Europe -*

- USA, University Federico II, Naples, Italy, € 19,800 (2008-2009)
- 1- year Research Grant on: *European policies for cities*, University “Federico II”, Italy, € 19,800 (2011-2012)
- Fulbright Senior Research grant at the San Diego State University, CA, \$11,500 (2007-2008)
- Fulbright Occasional Lecture Program (OLP) for teaching at the universities of Berkeley, Portland State and Madison-Wisconsin, \$750 (2008)
- 3-years research grant to support my PhD at the University of Naples* (1998 – 2001)
- Grant of the Italian Institute of Philosophic Studies “Values and interpretation of landscape”*(1998)
- Grant of the DAAD* (German Institute) for the Hochschule of Brema (1995)
- 6-months Erasmus grant* to study at the Bauhaus of Weimar (Germany) (1994)

Bids submitted in the past 2 month (Total value: £8,356,268)

- Horizon Europe, Call HORIZON-MISS-2021-CIT-01 (Supporting the transition towards climate neutrality within cities): CulTrust, Culture- and Trust-led Evolutionary Co-Evaluation for Collaborative Cultural Local Governance Leading to Decarbonisation and Fighting against Energy Poverty, Total value 2,089,515 Euros
- Horizon Europe, Call HORIZON-CL2-2021-HERITAGE-01 (Research and innovation on cultural heritage and CCIs – 2021), MNEME - Making Inclusive Memories, Total value 3,780,473 Euros
- Horizon Europe, Call HORIZON-CL2-2021-HERITAGE-01 (Research and innovation on cultural heritage and CCIs - 2021), 3,961,956

PUBLICATIONS

Claudia has published **+100 publications** relevant to her disciplinary field, including 1 authored and 3 co-authored books (+1 forthcoming), 1 edited and 5 co-edited books, 22 chapters in books, 27 refereed journal articles + 4 in Class A rated journals (according to the Italian academic classification system, Class A is the highest level of journals and publishing in Class A journals is mandatory requirement for the professorial qualification), and 22 refereed conference papers published on journals or books, complemented by +50 international conference presentations (not listed).

Refereed articles

Articles in refereed journals

- Trillo, C , Abumaradan, R, Shatha, M, Dana, S and Chiko, M (2021), ‘Towards a systematic approach to digital technologies for heritage conservation. Insights from Jordan’ , *Preservation, Digital Technology & Culture (PDT&C)*, 49 (4) , pp. 121-138.
- Nzau, B and Trillo, C (2021), ‘Harnessing the real estate market for equitable affordable housing provision : insights from the city of Santa Monica, California’ , *Housing Studies*, 36 (7) , pp. 1086-1121.
- Aburamadan R, Trillo C, Udejaja, CE , Moustaka, A , Gyau, KAB and Makore, BC (2021), ‘Heritage conservation and digital technologies in Jordan’ , *Digital Applications in Archaeology and Cultural Heritage*, 22
- Mansouri, L, Patel, DA, Udejaja, CE , Makore, BC, Trillo, C , Gyau, KAB and Neraaj Jha, K 2021, ‘A systematic mapping of BIM and digital technologies for architectural heritage’ , *Smart and Sustainable Built Environment* .
- Aburamadan R, Trillo C and Makore C (2020), ‘Designing refugees’ camps : temporary emergency solutions, or contemporary paradigms of incomplete urban citizenship? Insights from Al Za’atari’, *City, Territory and Architecture*, 7 , p. 12.
- Nzau, B and Trillo, C (2020), ‘Affordable housing provision in informal settlements through land value capture and inclusionary housing’ , *Sustainability*, 12 (15) , p. 5975.

- Nzau, B, Trillo, C (2020) Harnessing the Real Estate Market for Equitable Affordable Housing Provision: Insights from the city of Santa Monica, California, in: *Housing Studies*, p 1466-1810
- Udejaja, CE , Trillo, C , Gyau, KAB , Makore, BCN, Patel, DA, Mansouri, LE and Jha, KN 2020, 'Urban heritage conservation and rapid urbanization: insights from Surat, India' , ***Sustainability*, 12 (6) , p. 2172.**
- Trillo, C, Aburamadan, R, Udejaja, C, Awuah, K, Moustaka A, (2020) Enhancing heritage and traditional architecture conservation through digital technologies. Developing a Digital Conservation Handbook for Al Salt, Jordan. In: *New Metropolitan Perspectives*.
- Petti, L, Trillo, C (50%) and Busisiwe Ncube Makore, C (2020), 'Cultural heritage and sustainable development targets : a possible harmonisation? Insights from the European Perspective' , *Sustainability*, 12 (3) , p. 926.
- Abumadaran, R, Trillo, C (2020) Applying the Design Science Approach to Architectural Design Development, in: *Frontiers of Architectural Research*, Volume 9, Issue 1, pp 216-235
- Petti, L, Trillo, C (40%) and Ncube Makore, BC (2019) Towards a shared understanding of the concept of heritage in the European context, *Heritage*, 2 (3), pp. 2531-2544.
- Nzau, B, Trillo, C (50%) (2019) Harnessing the Real Estate Market for Equitable Affordable Housing Provision through Land Value Capture: Insights from San Francisco City, California, in: *Sustainability*, 11, MDPI.
- Agbali, M, Trillo, C (40%), Isa A I, Arayici Y., Fernando T (2019) Are Smart Innovation Ecosystems Really Seeking to Meet Citizens' Needs? Insights from the Stakeholders' Vision on Smart City Strategy Implementation, in: *Smart Cities* 2019, 2.
- Dean, K and Trillo, C (50%) (2019) 'Assessing sustainability in housing LED urban regeneration : insights from a housing association in Northern England' , *Architecture_MPS*, 15 (2) , pp. 1-18.
- Trillo C (2017) *International property market- driven regeneration: a challenge to sustainable urban development?*, in: *Journal of Urban Regeneration and Renewal*, Vol. 10, 4, pp.1–10. ISSN 1752-9638
- Dean K, Trillo C (40%), Bichard E (2017) *Assessing the Value of Housing Schemes through Sustainable Return on Investment: A Path towards Sustainability-Led Evaluations?*, in: *Sustainability*, 9(12), p. 2264. ISSN 2071-1050
- Agbali M, Arayici Y, Trillo C (30%) (2017) *Taking the Advancement of Sustainable Smart Cities (SCs) Seriously: The Implications of Emerging Technologies*, in: *Tamap Journal of Engineering*: Vol: 21. ISSN:2602-2362
- Trillo C (2016) *Quality of public spaces and Sustainable Urban Development: success and failures in fighting social exclusion*, in: *International Journal of Sustainable Development and Planning*, Vol.12, 4, p.829-838. ISSN, 17437601
- Esposito De Vita G, Trillo C (40%), Martinez-Perez A (2016) *Community planning and urban design in contested places. Some insights from Belfast*, in: *Journal of Urban Design*, Vol. 21, 3, p. 320-334. ISSN 14699664
- Esposito De Vita G, Trillo C (40%), Oppido S (2016) *Urban regeneration and civic economics: a community- led approach in Boston and Naples*, in: *Journal of Comparative Cultural Studies in Architecture*, p. 28-40. ISSN18658806
- Trillo C (2015) *Non-financial compensation, social housing and urban design quality: beyond "perequazione"*, in: *European Planning Studies*, 23:8, pp. 1627-1645. ISSN 14695944
- Trillo C (2014) *Urban Regeneration and new partnerships among public institutions, local entrepreneurs and communities*, in: *Advanced Engineering Forum*, vol. 11, p. 303 – 313. ISSN 22349898
- Esposito De Vita G, Trillo C (50%) (2014) *Historical Architectural Heritage valorisation and enterprise*

- promotion: the case of the Brewery, Boston*, in: BDC, vol. 14, p.145-164. ISSN 11212918
- Trillo C (2013) *Urban sprawl management, smart growth: challenges from the implementation phase*, in: International Journal of Society Systems Science, vol. V5 N3 2013, p. 261-282. ISSN 1756-2511
 - Esposito De Vita G, Bevilacqua C & Trillo C (30%) (2013) *Improving conviviality in public places: the Case of Naples, Italy*, in: Journal of Civil Engineering and Architecture, vol. 7, p. 1209-1219. ISSN 19347359
 - Trillo C (2012) *Civic Economics and Cultural- Led Urban Regeneration*, in: BDC, vol. 12; p. 1231-1255. ISSN 11212918

Articles in Class A journals

- Monardo B & Trillo C (40%) (2017) *Innovation Strategies and Cities. Insights from the Boston ares*, in: *Urbanistica 157*, Rome: INU Edizioni; p. 151-155. ISSN. 0042-1022
- Devaney C & Trillo C (40%) (2017) *Spinning the Wheel and Switching on the Lightbox. Towards a novel Evaluation for Smart Specialisation*, in: *Urbanistica 157*, Rome: INU Edizioni; p. 123-126. ISSN. 0042-1022
- Trillo C (70%) & Esposito De Vita (2011) *Belfast: regenerate the city to rebuild divided identity*, in: *Urbanistica 148*, Rome: INU Edizioni; p.28-31. ISSN. 0042-1022
- Trillo C (2011) *Coordinating urban regeneration strategies: the planning framework*, in: *Urbanistica 148*, Rome: INU Edizioni; p. 32-34. ISSN. 0042-1022

Authored and co-authored books

- Dean K., Trillo C., Lee Angela (in press) *Sustainable Evaluation in Housing-Led Urban Regeneration. A cutting-edge approach*. Routledge, London. <https://www.routledge.com/.../Dean-Trillo-Lee/p/book/9780367490010>
- Rissola G. (editor), Bevilacqua C., Monardo B. and Trillo C. (2019) *Place-Based Innovation Ecosystems: Boston-Cambridge Innovation Districts (USA)*, EUR 29720 EN, Publications Office of the European Union, Luxembourg, ISBN 978-92-76-01950-3, doi:10.2760/183238, JRC116173.
- Trillo C (2003) *Tourism territories*, Firenze, Alinea. ISBN 888125736X
- Bevilacqua C & Trillo C (50%) (2012). *Spatial Planning and territorial development. Territorial dimension, development policies, spatial planning*. NAPOLI: Giannini Editore. ISBN 9788874316199
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