References

Abid, N., Marchesani, F., Ceci, F., & Masciarelli, F. (2023). Assessing capabilities to embrace digital transformation: The case of Southern Italy. *Lecture Notes in Information Systems and Organisation*, *59*, 169–182. doi:10.1007/978-3-031-15770-7_11

Abid, N., Marchesani, F., Ceci, F., Masciarelli, F., & Ahmad, F. (2022). Cities trajectories in the digital era: Exploring the impact of technological advancement and institutional quality on environmental and social sustainability. *Journal of Cleaner Production*, *377*(September), 134378. doi:10.1016/j.jclepro.2022.134378

Adler, P., & Florida, R. (2021). The rise of urban tech: How innovations for cities come from cities. *Regional Studies*, *55*(10–11), 1787–1800. doi:10.1080/00343404.2021.1962520

Adler, P., Florida, R., King, K., & Mellander, C. (2019). The city and high-tech startups: The spatial organization of Schumpeterian entrepreneurship. *Cities*, *87*(January), 121–130. doi:10.1016/j.cities.2018.12.013

Adner, R., & Kapoor, R. (2010). Value creation in innovation ecosystems: How the structure of technological interdependence affects firm performance in new technology generations. *Strategic Management Journal*, *31*(3). doi:10.1002/smj.821

Akinwande, M. O., Dikko, H. G., & Samson, A. (2015). Variance inflation factor: As a condition for the inclusion of suppressor variable(s) in regression analysis. *Open Journal of Statistics*, *05*(07). doi:10.4236/ojs.2015.57075

Albino, V., Berardi, U., & Dangelico, R. M. (2015). Smart cities: Definitions, dimensions, performance, and initiatives. *Journal of Urban Technology*. doi:10.1080/10630732.2014.942092

Albuquerque, V., Oliveira, A., Barbosa, J. L., Rodrigues, R. S., Andrade, F., Dias, M. S., & Ferreira, J. C. (2021). Smart cities: Data-driven solutions to understand disruptive problems in transportation—The Lisbon case study. *Energies*, *14*(11). doi:10.3390/en14113044

Aletà, N. B., Alonso, C. M., & Ruiz, R. M. A. (2017). Smart Mobility and Smart Environment in the Spanish cities. *Transportation Research Procedia*, *24*, 163–170. doi:10.1016/j.trpro.2017.05.084

Allam, Z., & Dhunny, Z. A. (2019). On big data, artificial intelligence and smart cities. *Cities*, *89*(December 2018), 80–91. doi:10.1016/j.cities.2019.01.032

Allam, Z., & Jones, D. S. (2020). Pandemic stricken cities on lockdown. Where are our planning and design professionals [now, then and into the future]? *Land Use Policy*. doi:10.1016/j.landusepol.2020.104805

Allen, A., & Bartlett, T. (2022). Navigating stigma through everyday city-making: Gendered trajectories, politics and outcomes in the periphery of Lima. *Urban Studies Journal Limited*, *59*(3), 2021. doi:10.1177/00420980211044409

Allison, P. D. (1994). Using panel data to estimate the effects of events. *Sociological Methods & Research*. doi:10.1177/0049124194023002002

Almirall, E., Wareham, J., Ratti, C., Conesa, P., Bria, F., Gaviria, A., & Edmondson, A. (2016). Smart Cities at the crossroads: New tensions in city transformation. *California Management Review*, *59*(1), 141–152. doi:10.1177/0008125616683949

Angelidou, M., Politis, C., Panori, A., Barkratsas, T., & Fellnhofer, K. (2022). Emerging smart city, transport and energy trends in urban settings: Results of a pan-European foresight exercise with 120 experts. *Technological Forecasting and Social Change*, *183*(July), 121915. doi:10.1016/j.techfore.2022.121915

Anttila, J., & Jussila, K. (2018). Universities and smart cities: The challenges to high quality. *Total Quality Management and Business Excellence*, *29*(9–10), 1058–1073. doi:10.1080/14783363.2018.1486552

Appio, F. P., Lima, M., & Paroutis, S. (2019). Understanding Smart Cities: Innovation ecosystems, technological advancements, and societal challenges. *Technological Forecasting and Social Change*, *142*(December 2018), 1–14. doi:10.1016/j.techfore.2018.12.018

Arabindoo, P. (2020). Renewable energy, sustainability paradox and the post-urban question. *Urban Studies*, *57*(11), 2300–2320. doi:10.1177/0042098019885080

Arbolino, R., & Boffardi, R. (2017). The impact of institutional quality and efficient cohesion investments on economic growth evidence from Italian regions. *Sustainability (Switzerland)*, *9*(8). doi:10.3390/su9081432

Archibugi, D., Filippetti, A., & Frenz, M. (2020). Investment in innovation for European recovery: A public policy priority. *Science and Public Policy*, *47*(1), 92–102. doi:10.1093/scipol/scz049

Arellano, M., & Bond, S. (1991). Some tests of specification for panel data: Monte Carlo evidence and an application to employment equations. *The Review of Economic Studies*, *58*.

Asthana, S., & Dwivedi, A. (2020). Performance measurement of India-based third party logistics sector: An empirical study of user versus provider perspectives. *Production Planning & Control*, *31*(2–3), 259–272. doi:10.1080/09537287.2019.1631467

Bacq, S., & Janssen, F. (2011). The multiple faces of social entrepreneurship: A review of definitional issues based on geographical and thematic criteria. *Entrepreneurship & Regional Development*. doi:10.1080/08985626.2011.577242

Badii, C., Bellini, P., Cenni, D., Difino, A., Nesi, P., & Paolucci, M. (2017). Analysis and assessment of a knowledge based smart city architecture providing service APIs. *Future Generation Computer Systems*, *75*. doi:10.1016/j.future.2017.05.001

Bakici, T., Almirall, E., & Wareham, J. (2013). A smart city initiative: The case of Barcelona. *Journal of the Knowledge Economy*, *4*(2), 135–148. doi:10.1007/s13132-012-0084-9

Bania, N., Eberts, R. W., & Fogarty, M. S. (1993). Universities and the startup of new companies: Can we generalize from Route 128 and Silicon Valley? *The Review of Economics and Statistics*. doi:10.2307/2110037

Barbi, M., & Mattioli, S. (2019). Human capital, investor trust, and equity crowdfunding. *Research in International Business and Finance*. doi:10.1016/j.ribaf.2019.02.005

Barham, H., & Daim, T. (2020). The use of readiness assessment for big data projects. *Sustainable Cities and Society*, *60*(November 2019), 102233. doi:10.1016/j.scs.2020.102233

Bartoloni, S., Calò, E., Marinelli, L., Pascucci, F., Dezi, L., Carayannis, E., … Gregori, G. L. (2022). Towards designing society 5.0 solutions: The new Quintuple Helix – Design Thinking approach to technology. *Technovation*, *113*(November 2021). doi:10.1016/j.technovation.2021.102413

Bastidas-Manzano, A. B., Sánchez-Fernández, J., & Casado-Aranda, L. A. (2021). The past, present, and future of smart tourism destinations: A bibliometric analysis. *Journal of Hospitality & Tourism Research*, *45*(3). doi:10.1177/1096348020967062

Batabyal, A. A., & Nijkamp, P. (2019). Creative capital, information and communication technologies, and economic growth in smart cities. *Economics of Innovation and New Technology*, *28*(2). doi:10.1080/10438599.2018.1433587

Battarra, R., Gargiulo, C., Tremiterra, M. R., & Zucaro, F. (2018). Smart mobility in Italian metropolitan cities: A comparative analysis through indicators and actions. *Sustainable Cities and Society*, *41*(July 2017), 556–567. doi:10.1016/j.scs.2018.06.006

Batty, M., Axhausen, K. W., Giannotti, F., Pozdnoukhov, A., Bazzani, A., Wachowicz, M., … Portugali, Y. (2012). Smart cities of the future. *European Physical Journal: Special Topics*, *214*(1), 481–518. doi:10.1140/epjst/e2012-01703-3

Baykal, A. (2012). Green roofs Copenhagen. In D. Rømø (Ed.), *The technical and environmental administration in city of Copenhagen*; Københavns Kommune. Retrieved from https://www.klimatilpasning.dk/media/1810105/green-roofs-copenhagen.pdf

Benevolo, C., Dameri, R. P., & Auria, B. D. (2016). *Empowering organizations: Enabling platforms and artefacts* (Vol. 11, p. 315). doi:10.1007/978-3-319-23784-8

Benevolo, C., Dameri, R. P., & D'Auria, B. (2016). *Smart Mobility in Smart City*. doi:10.1007/978-3-319-23784-8_2

Bernardi, M., & Diamantini, D. (2018). Shaping the sharing city: An exploratory study on Seoul and Milan. *Journal of Cleaner Production*, *203*. doi:10.1016/j.jclepro.2018.08.132

Berrone, P., Ricart, J. E., & Carrasco, C. (2016). The open kimono: Toward a general framework for open data initiatives in cities. *California Management Review*, *59*(1), 39–70. doi:10.1177/0008125616683703

Betz, M. R., Partridge, M. D., & Fallah, B. (2016). Smart cities and attracting knowledge workers: Which cities attract highly-educated workers in the 21st century? *Papers in Regional Science*, *95*(4), 819–841. doi:10.1111/pirs.12163

Beugelsdijk, S., Kostova, T., & Roth, K. (2017). An overview of Hofstede-inspired country-level culture research in international business since 2006. *Journal of International Business Studies*, *48*. doi:10.1057/s41267-016-0038-8

Bibri, S. E., & Krogstie, J. (2020). The emerging data–driven Smart City and its innovative applied solutions for sustainability: The cases of London and Barcelona. *Energy Informatics*, *3*(1). doi:10.1186/s42162-020-00108-6

Bikfalvi, A., Jäger, A., & Lay, G. (2014). The incidence and diffusion of teamwork in manufacturing – Evidences from a Pan-European survey. *Journal of Organizational Change Management*, *27*(2), 206–231. doi:10.1108/JOCM-04-2013-0052

Black, D., & Henderson, V. (1999). A theory of urban growth. *Journal of Political Economy*, *107*(2). doi:10.1086/250060

Bocarejo, J. P., Portilla, I. J., Velásquez, J. M., Cruz, M. N., Peña, A., & Oviedo, D. R. (2014). An innovative transit system and its impact on low income users: The

case of the Metrocable in Medellín. *Journal of Transport Geography*, *39*. doi:10.1016/j.jtrangeo.2014.06.018

Boes, K., Buhalis, D., & Inversini, A. (2015). Conceptualising smart tourism destination dimensions. In *Information and Communication Technologies in Tourism 2015*. doi:10.1007/978-3-319-14343-9_29

Bonakdar, A., & Audirac, I. (n.d.). City branding and the link to urban planning: Theories, practices, and challenges. *Journal of Planning Literature*, *2020*(2), 147–160. doi:10.1177/0885412219878879

Bond, S., & Arellano, M. (2012). Some tests of specification for panel data: Monte Carlo evidence and an application to employment equations. *The Review of Economic Studies*, *58*(2), 277–297

Borrás, S., & Edler, J. (2020). The roles of the state in the governance of socio-technical systems' transformation. *Research Policy*, *49*(5), 103971. doi:10.1016/j.respol.2020.103971

Boschma, R. A. (2005). Does geographical proximity favour innovation? *Économie et Institutions*. (6–7), 111–128. doi:10.4000/ei.926

Bourliataux-Lajoinie, S., Dosquet, F., & del Olmo Arriaga, J. L. (2019). The dark side of digital technology to overtourism: The case of Barcelona. *Worldwide Hospitality and Tourism Themes*, *11*(5). doi:10.1108/WHATT-06-2019-0041

Breitung, J., & Salish, N. (2021). Estimation of heterogeneous panels with systematic slope variations. *Journal of Econometrics*, *220*(2). doi:10.1016/j.jeconom.2020.04.007

Breslin, S., & Wilson, J. D. (2015). Towards Asian regional functional futures: Bringing Mitrany back in? *Australian Journal of International Affairs*. doi:10.1080/10357718.2014.978736

Breslow, H. (2021). The smart city and the containment of informality: The case of Dubai. *Urban Studies*, *58*(3), 471–486. doi:10.1177/0042098020903233

Buhalis, D. (2020). Technology in tourism-from information communication technologies to eTourism and smart tourism towards ambient intelligence tourism: A perspective article. *Tourism Review*, *75*(1), 267–272. doi:10.1108/TR-06-2019-0258

Buhalis, D., & Amaranggana, A. (2015). Smart tourism destinations enhancing tourism experience through personalisation of services. In *Information and Communication Technologies in Tourism 2015*. doi:10.1007/978-3-319-14343-9_28

Buhalis, D., O'Connor, P., & Leung, R. (2023). Smart hospitality: From smart cities and smart tourism towards agile business ecosystems in networked destinations. *International Journal of Contemporary Hospitality Management*, *35*(1), 369–393. doi:10.1108/IJCHM-04-2022-0497

Buhalis, D., & Wagner, R. (2013). E-destinations: Global best practice in tourism technologies and applications. In *Information and Communication Technologies in Tourism, 2013* (Mintel 2011, pp. 119–130). doi:10.1007/978-3-642-36309-2_11

Burns, R., Fast, V., Levenda, A., & Miller, B. (2021). Smart cities: Between worlding and provincialising. *Urban Studies*, *58*(3), 461–470. doi:10.1177/0042098020975982

Camboim, G. F., Zawislak, P. A., & Pufal, N. A. (2019). Driving elements to make cities smarter: Evidences from European projects. *Technological Forecasting and Social Change*, *142*(December 2017), 154–167. doi:10.1016/j.techfore.2018.09.014

Capdevila, I., & Zarlenga, M. I. (2015). Smart city or smart citizens? The Barcelona case. *Journal of Strategy and Management*, *8*(3). doi:10.1108/JSMA-03-2015-0030

Caprotti, F., & Liu, D. (2022). Platform urbanism and the Chinese smart city: The co-production and territorialisation of Hangzhou City Brain. *GeoJournal*, *87*(3). doi:10.1007/s10708-020-10320-2

Caragliu, A., & Del Bo, C. F. (2019). Smart innovative cities: The impact of Smart City policies on urban innovation. *Technological Forecasting and Social Change*, *142*(December 2017), 373–383. doi:10.1016/j.techfore.2018.07.022

Caragliu, A., & Del Bo, C. F. (2021). Smart cities and urban inequality. *Regional Studies*, (Mi), 1–32. doi:10.1080/00343404.2021.1984421

Caragliu, A., del Bo, C., & Nijkamp, P. (2011). Smart cities in Europe. *Journal of Urban Technology*, *18*(2), 65–82. doi:10.1080/10630732.2011.601117

Cardullo, P., & Kitchin, R. (2019). Smart urbanism and smart citizenship: The neoliberal logic of 'citizen-focused' smart cities in Europe. *Environment and Planning C: Politics and Space*, *37*(5). doi:10.1177/0263774X18806508

Carter, E., Adam, P., Tsakis, D., Shaw, S., Watson, R., & Ryan, P. (2020). Enhancing pedestrian mobility in Smart Cities using Big Data. *Journal of Management Analytics*, *7*(2). doi:10.1080/23270012.2020.1741039

Carvalho, L. (2015). Smart cities from scratch? A socio-technical perspective. *Cambridge Journal of Regions, Economy and Society*, *8*(1), 43–60. doi:10.1093/cjres/rsu010

Castelnovo, P., Morretta, V., & Vecchi, M. (2020). Regional disparities and industrial structure: Territorial capital and productivity in Italian firms. *Regional Studies*. doi:10.1080/00343404.2020.1763941

Chan, N. W. (2012). Economic and welfare impacts of disasters in East Asia and policy responses. *Economic and Welfare Impacts of Disasters in East Asia and Policy Responses*. doi:10.1007/978-4-431-55022-8

Chandler, A. D., & Saxenian, A. (1995). Regional advantage: Culture and competition in Silicon Valley and Route 128. *The New England Quarterly*, *68*(1). doi:10.2307/365972

Chang, I. C. C., Jou, S. C., & Chung, M. K. (2021). Provincialising smart urbanism in Taipei: The smart city as a strategy for urban regime transition. *Urban Studies*, *58*(3), 559–580. doi:10.1177/0042098020947908

Chatfield, A. T., & Reddick, C. G. (2019). A framework for Internet of Things-enabled smart government: A case of IoT cybersecurity policies and use cases in U.S. federal government. *Government Information Quarterly*, *36*(2), 346–357. doi:10.1016/j.giq.2018.09.007

Chatterjee, S., & Kar, A. K. (2015). Smart Cities in developing economies: A literature review and policy insights. In *2015 International Conference on Advances in Computing, Communications and Informatics, ICACCI*. doi:10.1109/ICACCI.2015.7275967

Chatterjee, S., Kar, A. K., & Gupta, M. P. (2018). Success of IoT in Smart Cities of India: An empirical analysis. *Government Information Quarterly*, *35*(3), 349–361. doi:10.1016/j.giq.2018.05.002

Chauhan, A., Jakhar, S. K., & Chauhan, C. (2021). The interplay of circular economy with industry 4.0 enabled smart city drivers of healthcare waste disposal. *Journal of Cleaner Production*, *279*, 123854. doi:10.1016/j.jclepro.2020.123854

Cheng, Y., Awan, U., Ahmad, S., & Tan, Z. (2021). How do technological innovation and fiscal decentralization affect the environment? A story of the fourth industrial

revolution and sustainable growth. *Technological Forecasting and Social Change*, *162*(August 2020), 120398. doi:10.1016/j.techfore.2020.120398

Chen, H., Gompers, P., Kovner, A., & Lerner, J. (2010). Buy local? The geography of venture capital. *Journal of Urban Economics*. doi:10.1016/j.jue.2009.09.013

Chia, S. Y. (2017). Singapore in 2016: Buffeted by external developments but preparing for the future. *Asian Survey*, *57*. doi:10.1525/AS.2017.57.1.187

Christofi, M., Iaia, L., Marchesani, F., & Masciarelli, F. (2021). Marketing innovation and internationalization in smart city development: A systematic review, framework, and research agenda. *International Marketing Review*, *38*(5), 948–984. doi:10.1108/IMR-01-2021-0027

Chu, Z., Cheng, M., & Yu, N. N. (2021). A smart city is a less polluted city. *Technological Forecasting and Social Change*, *172*(April 2020), 121037. doi:10.1016/j.techfore.2021.121037

Cimbaljević, M., Stankov, U., & Pavluković, V. (2019). Going beyond the traditional destination competitiveness–reflections on a smart destination in the current research. *Current Issues in Tourism*, *22*(20), 2472–2477. doi:10.1080/13683500.2018.1529149

Clift, R., Sim, S., King, H., Chenoweth, J., Christie, I., Clavreul, J., … Murphy, R. (2017). The challenges of applying planetary boundaries as a basis for strategic decision-making in companies with global supply chains. *Sustainability*, *9*(2), 279. doi:10.3390/su9020279

Coca-Stefaniak, J. A. (2021). Beyond smart tourism cities – Towards a new generation of "wise" tourism destinations. *Journal of Tourism Futures*, *7*(2), 251–258. doi:10.1108/JTF-11-2019-0130

Cocchia, A. (2014). Smart and digital city: A systematic literature review. doi:10.1007/978-3-319-06160-3_2

Cohen, B., Almirall, E., & Chesbrough, H. (2016). The city as a lab: Open innovation meets the collaborative economy. *California Management Review*, *59*(1), 5–13. doi:10.1177/0008125616683951

Colding, J., & Barthel, S. (2017). An urban ecology critique on the "Smart City" model. *Journal of Cleaner Production*, *164*, 95–101. doi:10.1016/j.jclepro.2017.06.191

Collins, J., & Low, A. (2010). Asian female immigrant entrepreneurs in small and medium-sized businesses in Australia. *Entrepreneurship & Regional Development*, *22*(1). doi:10.1080/08985620903220553

Contreras, G., & Platania, F. (2019). Economic and policy uncertainty in climate change mitigation: The London Smart City case scenario. *Technological Forecasting and Social Change*, *142*. doi:10.1016/j.techfore.2018.07.018

Corburn, J., Asari, M. R., Pérez Jamarillo, J., & Gaviria, A. (2020). The transformation of Medellin into a 'City for Life:' insights for healthy cities. *Cities and Health*, *4*(1). doi:10.1080/23748834.2019.1592735

Crevoisier, O., & Rime, D. (2021). Anchoring urban development: Globalisation, attractiveness and complexity. *Urban Studies*, *58*(1), 36–52. doi:10.1177/0042098019889310

Criado, J. I., Sandoval-Almazan, R., & Gil-Garcia, J. R. (2013). Government innovation through social media. *Government Information Quarterly*, *30*(4), 319–326. doi:10.1016/j.giq.2013.10.003

Curry, E. (2016). The big data value chain: Definitions, concepts, and theoretical approaches. In *New horizons for a data-driven economy: A roadmap for usage and exploitation of Big Data in Europe*. doi:10.1007/978-3-319-21569-3_3

Dameri, R. P., & Rosenthal-Sabroux, C. (2014). *Smart city and value creation* (pp. 1–12). doi:10.1007/978-3-319-06160-3_1

Datta, A. (2015). New urban utopias of postcolonial India: 'Entrepreneurial urbanization' in Dholera smart city, Gujarat. *Dialogues in Human Geography*, *5*(1), 3–22. doi:10.1177/2043820614565748

Datta, A., & Odendaal, N. (2019). Smart cities and the banality of power. *Environment and Planning D: Society and Space*, *37*(3), 387–392. doi:10.1177/0263775819841765

de Falco, S., Angelidou, M., & Addie, J. P. D. (2019). From the "smart city" to the "smart metropolis"? Building resilience in the urban periphery. *European Urban and Regional Studies*, *26*(2), 205–223. doi:10.1177/0969776418783813

De Guimarães, J. C. F., Severo, E. A., Felix Júnior, L. A., Da Costa, W. P. L. B., & Salmoria, F. T. (2020). Governance and quality of life in smart cities: Towards sustainable development goals. *Journal of Cleaner Production*, *253*. doi:10.1016/j.jclepro.2019.119926

De Jager, H. J., Mthembu, T. Z., Ngowi, A. B., & Chipunza, C. (2017). Towards an innovation and entrepreneurship ecosystem: A case study of the Central University of Technology, Free State. *Science, Technology and Society*. doi:10.1177/0971721817702292

De Silva, D. G., & McComb, R. P. (2012). Geographic concentration and high tech firm survival. *Regional Science and Urban Economics*. doi:10.1016/j.regsciurbeco.2012.03.001

De Simone, C., Ceci, F., & Alaimo, C. (2022). Data ecosystem and data value chain: An exploration of drones technology applications. In *Sustainable digital transformation: Paving the way towards smart organizations and societies* (pp. 203–218). Cham: Springer International Publishing.

Debarsy, N. (2012). The Mundlak approach in the spatial Durbin panel data model. *Spatial Economic Analysis*, *7*(1). doi:10.1080/17421772.2011.647059

Del Chiappa, G., Baggio, R., Wang, X., Li, X. R., Zhen, F., Zhang, J. H., … Hetman, O. (2016). Smart tourism destinations: Ecosystems for tourism destination competitiveness. *Tourism Management*, *4*(2), 145–150. doi:10.1016/j.tourman.2016.03.014

Dewi, M. A. A., Hidayanto, A. N., Purwandari, B., Kosandi, M., & Budi, N. F. A. (2018). Smart city readiness model based on technology-organization-environment (TOE) framework and its effect on adoption decision. In *Proceedings of the 22nd Pacific Asia Conference on Information Systems − Opportunities and Challenges for the Digitized Society: Are We Ready? PACIS 2018*, (Nathaniel 2014).

Dirks, S., & Keeling, M. (2009, June). *A vision of smarter cities: How cities can lead the way into a prosperous and sustainable future*. IBM Institute for Business Value.

Dobbelsteen, A. V. D., Broersma, S., Fremouw, M., Blom, T., Sturkenboom, J., & Martin, C. (2020). The Amsterdam energy transition roadmap – Introducing the City-zen methodology. *Smart and Sustainable Built Environment*, *9*(3). doi:10.1108/SASBE-05-2019-0065

Docherty, I., Marsden, G., & Anable, J. (2018). The governance of smart mobility. *Transportation Research Part A: Policy and Practice*. doi:10.1016/j.tra.2017.09.012

Dotti, N. F., Fratesi, U., Lenzi, C., & Percoco, M. (2014). Local labour market conditions and the spatial mobility of science and technology university students: Evidence from Italy. *Review of Regional Research*. doi:10.1007/s10037-014-0088-y

Drach-Zahavy, A. (2004). Exploring team support: The role of team's design, values, and leader's support. *Group Dynamics*. doi:10.1037/1089-2699.8.4.235

Echeverry Tamayo, J. D. (2019). Medellín: una ciudad de encrucijadas. Pobreza, modelo de ciudad y cambio social en el proyecto Cinturón Verde. *Territorios*, (40). doi:10.12804/revistas.urosario.edu.co/territorios/a.5535

El-Haddadeh, R., Weerakkody, V., Osmani, M., Thakker, D., & Kapoor, K. K. (2019). Examining citizens' perceived value of internet of things technologies in facilitating public sector services engagement. *Government Information Quarterly*, *36*(2), 310–320. doi:10.1016/j.giq.2018.09.009

Elhorst, J. P. (2003). Specification and estimation of spatial panel data models. *International Regional Science Review*, *26*(3). doi:10.1177/0160017603253791

Ellison, M., Bannister, J., Lee, W. D., & Haleem, M. S. (2021). Understanding policing demand and deployment through the lens of the city and with the application of big data. *Urban Studies*, *58*(15), 3157–3175. doi:10.1177/0042098020981007

English-Lueck, J. A., & Saveri, A. (2001). Silicon Missionaries and Identity Evangelists. *Anthropology of Work Review*, *22*(1). doi:10.1525/awr.2001.22.1.7

Evangelista, R., Guerrieri, P., & Meliciani, V. (2014). The economic impact of digital technologies in Europe. *Economics of Innovation and New Technology*, *23*(8), 802–824. doi:10.1080/10438599.2014.918438

Faggian, A., & McCann, P. (2009). Human capital and regional development. In *Handbook of regional growth and development theories*. doi:10.4337/9781788970020.00015

Feng, W., & Yuan, H. (2023). The impact of medical infrastructure on regional innovation: An empirical analysis of China's prefecture-level cities. *Technological Forecasting and Social Change*, *186*(PA), 122125. doi:10.1016/j.techfore.2022.122125

Fernandez-Anez, V., Fernández-Güell, J. M., & Giffinger, R. (2018). Smart City implementation and discourses: An integrated conceptual model. The case of Vienna. *Cities*, *78*(December 2017), 4–16. doi:10.1016/j.cities.2017.12.004

Florida, R. (1995). Toward the learning region. *Futures*, *27*(5), 527–536. doi:10.1016/0016-3287(95)00021-N

Florida, R. (2002a). The economic geography of talent. *Annals of the Association of American Geographers*, *92*(4), 743–755. doi:10.1111/1467-8306.00314

Florida, R. (2002b). The rise of the creative class. *Washington Monthly*, 15–26.

Florida, R. (2004). *Cities and the creative class*. doi:10.4324/9780203997673

Florida, R. (2012). *The Rise of the Creative Class-Revisited: 10th Anniversary Edition-Revised and Expanded*. Retrieved from http://www.amazon.com/The-Rise-Creative-Class-Revisited-Edition-Revised/dp/0465029930

Florida, R., Adler, P., & Mellander, C. (2017). The city as innovation machine. *Regional Studies*, *51*(1), 86–96. doi:10.1080/00343404.2016.1255324

Florida, R., & Kenney, M. (1992). Restructuring in place: Japanese investment, production organization, and the geography of steel. *Economic Geography*. doi:10.2307/144199

Fortino, G., Russo, W., Savaglio, C., Shen, W., & Zhou, M. (2018). Agent-oriented cooperative smart objects: From IoT system design to implementation. *IEEE Transactions on Systems, Man, and Cybernetics: Systems*, *48*(11), 1949–1956. doi:10.1109/TSMC.2017.2780618

Freeman, R. B. (2010). Globalization of scientific and engineering talent: International mobility of students, workers, and ideas and the world economy. *Economics of Innovation and New Technology*. doi:10.1080/10438590903432871

Fujita, M., & Thisse, J. F. (2003). Agglomeration and market interaction. In *Advances in economics and econometrics: Theory and applications, Eighth World Congress* (Vol. 1). doi:10.1017/CBO9780511610240.011

Gafter, L. M., & Tchetchik, A. (2017). The role of social ties and communication technologies in visiting friends tourism-A GMM simultaneous equations approach. *Tourism Management*, *61*, 343–353. doi:10.1016/j.tourman.2017.02.024

Gagliardi, D., Schina, L., Sarcinella, M. L., Mangialardi, G., Niglia, F., & Corallo, A. (2017). Information and communication technologies and public participation: Interactive maps and value added for citizens. *Government Information Quarterly*, *34*(1), 153–166. doi:10.1016/j.giq.2016.09.002

Gaur, A., Scotney, B., Parr, G., & McClean, S. (2015). Smart city architecture and its applications based on IoT. *Procedia Computer Science*, *52*(1). doi:10.1016/j.procs.2015.05.122

Giarda, E., & Moroni, G. (2018). The degree of poverty persistence and the role of regional disparities in Italy in comparison with France, Spain and the UK. *Social Indicators Research*, *136*(1), 163–202. doi:10.1007/s11205-016-1547-3

Giffinger, R., Fertner, C., Kramar, H., & Meijers, E. (2007). *City-ranking of European medium-sized cities*. Vienna, UT: Centre of Regional Science.

Gil-Garcia, J. R., Dawes, S. S., & Pardo, T. A. (2018). Digital government and public management research: Finding the crossroads. *Public Management Review*, *20*(5), 633–646. doi:10.1080/14719037.2017.1327181

Gil-Garcia, J. R., Zhang, J., & Puron-Cid, G. (2016). Conceptualizing smartness in government: An integrative and multi-dimensional view. *Government Information Quarterly*, *33*(3), 524–534. doi:10.1016/j.giq.2016.03.002

Glaeser, E. L. (1999). Learning in cities. *Journal of Urban Economics*, *46*(2). doi:10.1006/juec.1998.2121

Glaeser, E. L. (2000). The new economics of urban and regional growth. *The American Economic Review*.

Glaeser, E. L., & Gottlieb, J. D. (2009). The wealth of cities: Agglomeration economies and spatial equilibrium in the United States. *Journal of Economic Literature*, *47*(4). doi:10.1257/jel.47.4.983

Global Data Thematic Research. (2020). History of smart cities: Timeline. *Verdict.Co.Uk*.

Goldstein, H., & Drucker, J. (2006). The economic development impacts of universities on regions: Do size and distance matter? *Economic Development Quarterly*. doi:10.1177/0891242405283387

Goodspeed, R. (2015). Smart cities: Moving beyond urban cybernetics to tackle wicked problems. *Cambridge Journal of Regions, Economy and Society*, *8*(1), 79–92. doi:10.1093/cjres/rsu013

Greenwood, M. J., & Sweetland, D. (1972). The determinants of migration between standard metropolitan statistical areas. *Demography*. doi:10.2307/2060673

Gretzel, U., & Koo, C. (2021). Smart tourism cities: A duality of place where technology supports the convergence of touristic and residential experiences. *Asia Pacific Journal of Tourism Research*. doi:10.1080/10941665.2021.1897636

Gretzel, U., Sigala, M., Xiang, Z., & Koo, C. (2015). Smart tourism: Foundations and developments. *Electronic Markets*, *25*(3). doi:10.1007/s12525-015-0196-8

Grimaldi, D., & Fernandez, V. (2017). The alignment of University curricula with the building of a Smart City: A case study from Barcelona. *Technological Forecasting and Social Change*, *123*, 298–306. doi:10.1016/j.techfore.2016.03.011

Grossi, G., & Pianezzi, D. (2017). Smart cities: Utopia or neoliberal ideology? *Cities*, *69*(July), 79–85. doi:10.1016/j.cities.2017.07.012

Große-Bley, J., & Kostka, G. (2021). Big Data dreams and reality in Shenzhen: An investigation of Smart City implementation in China. *Big Data and Society*, *8*(2). doi:10.1177/20539517211045171

Guzman, J., & Kacperczyk, A. (Olenka). (2019). Gender gap in entrepreneurship. *Research Policy*, *48*(7), 1666–1680. doi:10.1016/j.respol.2019.03.012

Hajer, M., & Bröer, C. (2020). We are here! Claim-making and Claim-placing of Undocumented Migrants in Amsterdam. *European Journal of Cultural and Political Sociology*, *7*(4). doi:10.1080/23254823.2020.1774911

Hall, T., & Hubbard, P. (1998). *The entrepreneurial city: Geographies of politics, regime and representation*. Chichester: Wiley.

Hämäläinen, M. (2020). A framework for a smart city design: Digital transformation in the Helsinki Smart City. In *Contributions to management science*. doi:10.1007/978-3-030-23604-5_5

Harrison, C., Eckman, B., Hamilton, R., Hartswick, P., Kalagnanam, J., Paraszczak, J., & Williams, P. (2010). Foundations for smarter cities. *IBM Journal of Research and Development*, *54*(4). doi:10.1147/JRD.2010.2048257

Harvey, D. (1989). *The condition of postmodernity: An enquiry into the origins of cultural change*. doi:10.2307/2072256

Hashem, I. A. T., Chang, V., Anuar, N. B., Adewole, K., Yaqoob, I., Gani, A., … Chiroma, H. (2016). The role of big data in smart city. *International Journal of Information Management*, *36*(5), 748–758. doi:10.1016/j.ijinfomgt.2016.05.002

Hofstede, G. (2011). Dimensionalizing cultures: The Hofstede model in context. *Online Readings in Psychology and Culture*. doi:10.9707/2307-0919.1014

Holbeche, L. S. (2018). Organisational effectiveness and agility. *Journal of Organizational Effectiveness*, *5*(4). doi:10.1108/JOEPP-07-2018-0044

Hollands, R. G. (2008). Will the real smart city please stand up? Intelligent, progressive or entrepreneurial? *City*, *12*(3), 303–320. doi:10.1080/13604810802479126

Hollands, R. G. (2015). Critical interventions into the corporate smart city. *Cambridge Journal of Regions, Economy and Society*, *8*(1), 61–77. doi:10.1093/cjres/rsu011

Hollands, R. G. (2020). Will the real smart city please stand up? In *The Routledge companion to smart cities*. doi:10.4324/9781315178387-13

Holmes, T. J., Fujita, M., Krugman, P., & Venables, A. J. (2000). The spatial economy: Cities, regions, and international trade. *Southern Economic Journal*. doi:10.2307/1061487

Huertas, A., Moreno, A., & Pascual, J. (2021). Place branding for smart cities and smart tourism destinations: Do they communicate their smartness? *Sustainability (Switzerland)*, *13*(19), 1–18. doi:10.3390/su131910953

Ibrahim, M., El-Zaart, A., & Adams, C. (2018). Smart sustainable cities roadmap: Readiness for transformation towards urban sustainability. *Sustainable Cities and Society*, *37*(March 2017), 530–540. doi:10.1016/j.scs.2017.10.008

Irazábal, C., & Jirón, P. (2021). Latin American smart cities: Between worlding infatuation and crawling provincialising. *Urban Studies*, *58*(3), 507–534. doi:10.1177/0042098020945201

Jacobs, J. (1961). *The death and life of great American cities*. New York, NY: The Failure of Town Planning. doi:10.2307/794509

Jacobs, J. (1969). Cities first – Rural development later. *The Economy of Cities*. 3–48

Jindal, A., Kumar, N., & Singh, M. (2020). A unified framework for big data acquisition, storage, and analytics for demand response management in smart cities. *Future Generation Computer Systems*, *108*, 921–934. doi:10.1016/j.future.2018.02.039

Jirón, P., Imilán, W. A., Lange, C., & Mansilla, P. (2021). Placebo urban interventions: Observing Smart City narratives in Santiago de Chile. *Urban Studies*, *58*(3), 601–620. doi:10.1177/0042098020943426

Jovicic, D. Z. (2019). From the traditional understanding of tourism destination to the smart tourism destination. *Current Issues in Tourism*, *22*(3), 276–282. doi:10.1080/13683500.2017.1313203

Kapoor, R. (2018). Ecosystems: Broadening the locus of value creation. *Journal of Organ Dysfunction*, *7*(1). doi:10.1186/s41469-018-0035-4

Kar, A. K., Ilavarasan, V., Gupta, M. P., Janssen, M., & Kothari, R. (2019). Moving beyond smart cities: Digital nations for social innovation & sustainability. *Information Systems Frontiers*, *21*(3), 495–501. doi:10.1007/s10796-019-09930-0

Karimikia, H., Bradshaw, R., Singh, H., Ojo, A., Donnellan, B., & Guerin, M. (2022). An emergent taxonomy of boundary spanning in the smart city context – The case of smart Dublin. *Technological Forecasting and Social Change*, *185*(February), 122100. doi:10.1016/j.techfore.2022.122100

Khan, M. S., Woo, M., Nam, K., & Chathoth, P. K. (2017). Smart city and smart tourism: A case of Dubai. *Sustainability (Switzerland)*, *9*(12). doi:10.3390/su9122279

Khatoun, R., & Zeadally, S. (2016). Smart cities: Concepts, architectures, research opportunities. *Communications of the ACM*, *59*(8). doi:10.1145/2858789

Kimbu, A. N., & Ngoasong, M. Z. (2016). Women as vectors of social entrepreneurship. *Annals of Tourism Research*, *60*. doi:10.1016/j.annals.2016.06.002

Kiss, M., & Muha, L. (2018). The cybersecurity capability aspects of smart government and Industry 4.0 programmes. *Interdisciplinary Description of Complex Systems*, *16*(3), 313–319. doi:10.7906/indecs.16.3.2

Knudsen, B., Florida, R., Gates, G., & Stolarick, K. (2007, May). Urban density, creativity and innovation.

Kogut, C. S., & Mejri, K. (2022). Female entrepreneurship in emerging markets: Challenges of running a business in turbulent contexts and times. *International Journal of Gender and Entrepreneurship*, *14*(1), 95–116. doi:10.1108/IJGE-03-2021-0052

Krabokoukis, T., & Polyzos, S. (2020). An investigation of factors determining the tourism attractiveness of Greece's prefectures. *Journal of the Knowledge Economy*. doi:10.1007/s13132-020-00704-7

Krishnan, B., Arumugam, S., & Maddulety, K. (2020). Critical success factors for the digitalization of smart cities. *International Journal of Technology Management and Sustainable Development*, *19*(1), 69–86. doi:10.1386/tmsd_00016_1

Kumar, M., Graham, G., Hennelly, P., & Srai, J. (2016). How will smart city production systems transform supply chain design: A product-level investigation. *International Journal of Production Research*, *54*(23), 7181–7192. doi:10.1080/00207543.2016.1198057

Kumar, S., Mookerjee, V., & Shubham, A. (2018). Research in operations management and information systems interface. *Production and Operations Management*, *27*(11), 1893–1905. doi:10.1111/poms.12961

Kummitha, R. K. R. (2018). Entrepreneurial urbanism and technological panacea: Why Smart City planning needs to go beyond corporate visioning? *Technological Forecasting and Social Change*, *137*(September 2017), 330–339. doi:10.1016/j.techfore.2018.07.010

Kummitha, R. K. R. (2019). Smart cities and entrepreneurship: An agenda for future research. *Technological Forecasting and Social Change*, *149*(July 2018), 119763. doi:10.1016/j.techfore.2019.119763

Kummitha, R. K. R. (2020). Why distance matters: The relatedness between technology development and its appropriation in smart cities. *Technological Forecasting and Social Change*, *157*(April), 120087. doi:10.1016/j.techfore.2020.120087

Kummitha, R. K. R., & Crutzen, N. (2017). How do we understand smart cities? An evolutionary perspective. *Cities*, *67*(March), 43–52. doi:10.1016/j.cities.2017.04.010

Kummitha, R. K. R., & Crutzen, N. (2019). Smart cities and the citizen-driven internet of things: A qualitative inquiry into an emerging smart city. *Technological Forecasting and Social Change*, *140*(October 2018), 44–53. doi:10.1016/j.techfore.2018.12.001

Langley, P., & Leyshon, A. (2017). Platform capitalism: The intermediation and capitalization of digital economic circulation. *Finance and Society*. doi:10.2218/finsoc.v3i1.1936

Laursen, K., Masciarelli, F., & Prencipe, A. (2012). Trapped or spurred by the home region the effects of potential social capital on involvement in foreign markets for goods and technology. *Journal of International Business Studies*, *43*(9), 783–807. doi:10.1057/jibs.2012.27

Laursen, K., Masciarelli, F., & Reichstein, T. (2016). A matter of location: The role of regional social capital in overcoming the liability of newness in R&D acquisition activities. *Regional Studies*, *50*(9), 1537–1550. doi:10.1080/00343404.2015.1041370

Lee, S. Y., Florida, R., & Acs, Z. J. (2004). Creativity and entrepreneurship: A regional analysis of new firm formation. *Regional Studies*. doi:10.1080/0034340042000280910.

Lee, S. Y., Florida, R., & Gates, G. (2010). Innovation, human capital, and creativity. *International Review of Psycho-Analysis*. doi:10.1080/12294659.2010.10805158

Lee, J. H., Hancock, M. G., & Hu, M. C. (2014). Towards an effective framework for building smart cities: Lessons from Seoul and San Francisco. *Technological Forecasting and Social Change*, *89*. doi:10.1016/j.techfore.2013.08.033

Lee, J., & Lee, H. (2014). Developing and validating a citizen-centric typology for smart city services. *Government Information Quarterly*, *31*(Suppl. 1), S93–S105. doi:10.1016/j.giq.2014.01.010

Lee, J., Yang, H., Lee, B., Cho, A., & Oh, I. (2016). Design research direction for smart mobility in mega cities. *Archives of Design Research*, *29*(3). doi:10.15187/adr.2016.08.29.3.63

Lee, L. F., & Yu, J. (2014). Efficient GMM estimation of spatial dynamic panel data models with fixed effects. *Journal of Econometrics*, *180*(2). doi:10.1016/j.jeconom.2014.03.003

Leitheiser, S., & Follmann, A. (2020). The social innovation–(re)politicisation nexus: Unlocking the political in actually existing smart city campaigns? The case of SmartCity Cologne, Germany. *Urban Studies*, *57*(4), 894–915. doi:10.1177/0042098019869820

Lei, S. I., Ye, S., Wang, D., & Law, R. (2020). Engaging customers in value co-creation through mobile instant messaging in the tourism and hospitality industry. *Journal of Hospitality & Tourism Research*, *44*(2), 229–251. doi:10.1177/1096348019893066

Leonelli, S., Marchesani, F., & Masciarelli, F. (2022). Risk or opportunity? Exploring the relationship between entrepreneurial decision and the use of equity crowdfunding campaigns in less-and well-developed regions in Ital. In *The international dimension of entrepreneurial decision-making* (pp. 99–114). doi:10.1016/S0140-6736(46)91888-0

Leung, D., Law, R., van Hoof, H., & Buhalis, D. (2013). Social media in tourism and hospitality: A literature review. *Journal of Travel and Tourism Marketing*, *30*(1–2), 3–22. doi:10.1080/10548408.2013.750919

Levy, P. S., & Lemeshow, S. (2011). *Sampling of populations: Methods and applications* (4th ed.). doi:10.1002/9780470374597

Li, Z., & Liao, Q. (2018). Economic solutions to improve cybersecurity of governments and smart cities via vulnerability markets. *Government Information Quarterly*, *35*(1), 151–160. doi:10.1016/j.giq.2017.10.006

Lim, Y., Edelenbos, J., & Gianoli, A. (2019). Identifying the results of smart city development: Findings from systematic literature review. *Cities*, *95*(June), 102397. doi:10.1016/j.cities.2019.102397

Linders, D. (2012). From e-government to we-government: Defining a typology for citizen coproduction in the age of social media. *Government Information Quarterly*, *29*(4), 446–454. doi:10.1016/j.giq.2012.06.003

Linde, L., Sjödin, D., Parida, V., & Wincent, J. (2021). Dynamic capabilities for ecosystem orchestration: A capability-based framework for smart city innovation initiatives. *Technological Forecasting and Social Change*, *166*. doi:10.1016/j.techfore.2021.120614

Liu, X., Yang, M., & Nie, X. (2023). Can city brand reduce urban air pollution?—An empirical research based on "National Civilized City" in China. *Technological Forecasting and Social Change*, *186*(PB), 122179. doi:10.1016/j.techfore.2022.122179

Li, G., Wang, Y., Luo, J., & Li, Y. (2018). Evaluation on construction level of smart city: An empirical study from Twenty Chinese cities. *Sustainability (Switzerland)*, *10*(9). doi:10.3390/su10093348

Lnenicka, M., Nikiforova, A., Luterek, M., Azeroual, O., Ukpabi, D., Valtenbergs, V., & Machova, R. (2022). Transparency of open data ecosystems in smart cities: Definition and assessment of the maturity of transparency in 22 smart cities. *Sustainable Cities and Society*, *82*(July). doi:10.1016/j.scs.2022.103906

Löfgren, K., & Webster, C. W. R. (2020). The value of Big Data in government: The case of 'smart cities'. *Big Data and Society*, *7*(1). doi:10.1177/2053951720912775

Lytras, M. D., & Visvizi, A. (2018). Who uses smart city services and what to make of it: Toward interdisciplinary smart cities research. *Sustainability (Switzerland)*. doi:10.3390/su10061998

Magazzini, L., & Calzolari, G. (2020). Testing initial conditions in dynamic panel data models. *Econometric Reviews*, *39*(2). doi:10.1080/07474938.2019.1690194

Mangiaracina, R., Perego, A., Salvadori, G., & Tumino, A. (2017). A comprehensive view of intelligent transport systems for urban smart mobility. *International Journal of Logistics Research and Applications*, *20*(1), 39–52. doi:10.1080/13675567.2016.1241220

Marchesani, F. (2022). Exploring the relationship between digital services advance and smart tourism in cities: Empirical evidence from Italy. *Current Issues in Tourism*, 1–12. doi:10.1080/13683500.2022.2153652

Marchesani, F., Iaia, L., Masciarelli, F., & Christofi, M. (2022). Smart City's Internationalization and International Management Strategies in the Digital Era: A Systematic Literature Review. *Sustainable Digital Transformation*, 153–165.

Marchesani, F., & Masciarelli, F. (2021). *Crowdfunding as entrepreneurial investment: The role of local knowledge spillover* (pp. 92–108). doi:10.1007/978-3-030-87842-9_8

Marchesani, F., & Masciarelli, F. (2023). Does tourism flow in cities drive green practices in the current smart city trajectories? Empirical evidence from Italy. *International Journal of Tourism Cities*, *9*(3).

Marchesani, F., Masciarelli, F., & Bikfalvi, A. (2023). Smart city as a hub for talent and innovative companies: Exploring the (dis) advantages of digital technology implementation in cities. *Technological Forecasting and Social Change*, *193*(May), 122636. doi:10.1016/j.techfore.2023.122636

Marchesani, F., Masciarelli, F., & Doan, H. Q. (2022). Innovation in cities a driving force for knowledge flows: Exploring the relationship between high-tech firms, student mobility, and the role of youth entrepreneurship. *Cities*, *130*, 103852. doi:10.1016/J.CITIES.2022.103852

March, H., & Ribera-Fumaz, R. (2016). Smart contradictions: The politics of making Barcelona a Self-sufficient city. *European Urban and Regional Studies*, *23*(4), 816–830. doi:10.1177/0969776414554488

Mariani, M. M., Di Felice, M., & Mura, M. (2016). Facebook as a destination marketing tool: Evidence from Italian regional Destination Management Organizations. *Tourism Management*, *54*, 321–343. doi:10.1016/j.tourman.2015.12.008

Marsal-Llacuna, M. L., Colomer-Llinàs, J., & Meléndez-Frigola, J. (2015). Lessons in urban monitoring taken from sustainable and livable cities to better address the Smart Cities initiative. *Technological Forecasting and Social Change*, *90*(PB). doi:10.1016/j.techfore.2014.01.012

Marsal-Llacuna, M. L., & Segal, M. E. (2017). The Intelligenter Method (II) for "smarter" urban policy-making and regulation drafting. *Cities*, *61*. doi:10.1016/j.cities.2016.05.006

Martin, C. J., Evans, J., & Karvonen, A. (2018). Smart and sustainable? Five tensions in the visions and practices of the smart-sustainable city in Europe and North America. *Technological Forecasting and Social Change*, *133*(February), 269–278. doi:10.1016/j.techfore.2018.01.005

Martínez-Rodríguez, I., Quintana-Rojo, C., Gento, P., & Callejas-Albiñana, F. E. (2022). Public policy recommendations for promoting female entrepreneurship in Europe. *The International Entrepreneurship and Management Journal*, *18*(3), 1235–1262. doi:10.1007/s11365-021-00751-9

Masik, G., Sagan, I., & Scott, J. W. (2021). Smart City strategies and new urban development policies in the Polish context. *Cities*, *108*(June 2020), 102970. doi:10.1016/j.cities.2020.102970

Massana, J., Pous, C., Burgas, L., Melendez, J., & Colomer, J. (2017). Identifying services for short-term load forecasting using data driven models in a Smart City platform. *Sustainable Cities and Society*, *28*. doi:10.1016/j.scs.2016.09.001

Matos, F., Vairinhos, V. M., Dameri, R. P., & Durst, S. (2017). Increasing smart city competitiveness and sustainability through managing structural capital. *Journal of Intellectual Capital*, *18*(3), 693–707. doi:10.1108/JIC-12-2016-0141

Meijer, A., & Bolívar, M. P. R. (2016). Governing the smart city: A review of the literature on smart urban governance. *International Review of Administrative Sciences*. doi:10.1177/0020852314564308

Mergel, I., Edelmann, N., & Haug, N. (2019). Defining digital transformation: Results from expert interviews. *Government Information Quarterly*, *36*(4). doi:10.1016/j.giq.2019.06.002

Morgan, K., & Webb, B. (2020). Googling the city: In search of the public interest on Toronto's 'Smart' waterfront. *Urban Planning*, *5*(1), 84–95.

Morinière, L. (2012). Environmentally influenced urbanisation: Footprints bound for town? *Urban Studies*, *49*(2), 435–450. doi:10.1177/0042098011402233

Mossberger, K., Wu, Y., & Crawford, J. (2013). Connecting citizens and local governments? Social media and interactivity in major U.S. cities. *Government Information Quarterly*, *30*(4), 351–358. doi:10.1016/j.giq.2013.05.016

Mouton, M., & Burns, R. (2021). (Digital) neo-colonialism in the smart city. *Regional Studies*, *55*(12), 1890–1901. doi:10.1080/00343404.2021.1915974

Muñoz, P., & Cohen, B. (2016). The making of the urban entrepreneur. *California Management Review*, *59*(1), 71–91. doi:10.1177/0008125616683953

Nakano, S., & Washizu, A. (2021). Will smart cities enhance the social capital of residents? The importance of smart neighborhood management. *Cities*, *115*, 103244. doi:10.1016/j.cities.2021.103244

Nam, T., & Pardo, T. A. (2011a). Conceptualizing smart city with dimensions of technology, people, and institutions. In *ACM International Conference Proceeding Series*. doi:10.1145/2037556.2037602

Nam, T., & Pardo, T. A. (2011b). Smart city as urban innovation: Focusing on management, policy, and context. In *ACM International Conference Proceeding Series*. doi:10.1145/2072069.2072100

Nam, T., & Pardo, T. A. (2014). The changing face of a city government: A case study of Philly311. *Government Information Quarterly*, *31*(suppl. 1), S1–S9. doi:10.1016/j.giq.2014.01.002

Nanda, R., & Rhodes-Kropf, M. (2013). Investment cycles and startup innovation. *Journal of Financial Economics*. doi:10.1016/j.jfineco.2013.07.001

Nasir, M. A., Duc Huynh, T. L., & Xuan Tram, H. T. (2019). Role of financial development, economic growth & foreign direct investment in driving climate change: A case of emerging ASEAN. *Journal of Environmental Management*, *242*(January), 131–141. doi:10.1016/j.jenvman.2019.03.112

Naudé, W., Gries, T., Wood, E., & Meintjies, A. (2008). Regional determinants of entrepreneurial start-ups in a developing country. *Entrepreneurship and Regional Development*. doi:10.1080/08985620701631498

Neirotti, P., De Marco, A., Cagliano, A. C., Mangano, G., & Scorrano, F. (2014). Current trends in smart city initiatives: Some stylised facts. *Cities*. doi:10.1016/j.cities.2013.12.010

Nesti, G. (2019). Mainstreaming gender equality in smart cities: Theoretical, methodological and empirical challenges. *Information Polity*, *24*(3). doi:10.3233/IP-190134

Nesti, G., & Graziano, P. R. (2020). The democratic anchorage of governance networks in smart cities: An empirical assessment. *Public Management Review*, *22*(5), 648–667. doi:10.1080/14719037.2019.1588355

Neumann, O., Matt, C., Hitz-Gamper, B. S., Schmidthuber, L., & Stürmer, M. (2019). Joining forces for public value creation? Exploring collaborative innovation in smart city initiatives. *Government Information Quarterly*, *36*(4), 101411. doi:10.1016/j.giq.2019.101411

Nevola, F., Coles, T., & Mosconi, C. (2022). Hidden Florence revealed? Critical insights from the operation of an augmented reality app in a World Heritage City. *Journal of Heritage Tourism*, *17*(4). doi:10.1080/1743873X.2022.2036165

Nguyen, B. (2021). Regional informal institutions, local governance and gendered entrepreneurship. *Regional Studies*, *55*(7), 1169–1181. doi:10.1080/00343404.2021.1889489

Ng, I. C. L., & Wakenshaw, S. Y. L. (2017). The Internet-of-Things: Review and research directions. *International Journal of Research in Marketing*, *34*(1), 3–21. doi:10.1016/j.ijresmar.2016.11.003

Nieto, M., & Quevedo, P. (2005). Absorptive capacity, technological opportunity, knowledge spillovers, and innovative effort. *Technovation*. doi:10.1016/j.technovation.2004.05.001

Nikki Han, M. J., & Kim, M. J. (2021). A critical review of the smart city in relation to citizen adoption towards sustainable smart living. *Habitat International*, *108*(January), 102312. doi:10.1016/j.habitatint.2021.102312

Nilsson, J. H. (2019). Urban bicycle tourism: Path dependencies and innovation in Greater Copenhagen. *Journal of Sustainable Tourism*, *27*(11), 1648–1662. doi:10.1080/09669582.2019.1650749

Noori, N., de Jong, M., & Hoppe, T. (2020). Towards an integrated framework to measure smart city readiness: The case of Iranian cities. *Smart Cities*, *3*(3), 676–704. doi:10.3390/smartcities3030035

Noori, N., de Jong, M., Janssen, M., Schraven, D., & Hoppe, T. (2021). Input-output modeling for smart city development. *Journal of Urban Technology*, *28*(1–2), 71–92. doi:10.1080/10630732.2020.1794728

Odendaal, N. (2021). Everyday urbanisms and the importance of place: Exploring the elements of the emancipatory smart city. *Urban Studies*, *58*(3), 639–654. doi:10.1177/0042098020970970

Ooms, W., Caniëls, M. C. J., Roijakkers, N., & Cobben, D. (2020). Ecosystems for smart cities: Tracing the evolution of governance structures in a Dutch smart city initiative. *The International Entrepreneurship and Management Journal*, *16*(4). doi:10.1007/s11365-020-00640-7

Orlowski, A., & Romanowska, P. (2019). Smart Cities Concept: Smart Mobility Indicator. *Cybernetics & Systems*, *50*(2), 118–131. doi:10.1080/01969722.2019.1565120

Oztemel, E., & Gursev, S. (2020). Literature review of Industry 4.0 and related technologies. *Journal of Intelligent Manufacturing*, *31*(1), 127–182. doi:10.1007/s10845-018-1433-8

Pan, J. G., Lin, Y. F., Chuang, S. Y., & Kao, Y. C. (2011). From governance to service-smart city evaluations in Taiwan. In *Proceedings – 2011 International Joint Conference on Service Sciences, IJCSS 2011* (pp. 334–337). doi:10.1109/IJCSS.2011.74

Paskaleva, K. A. (2009). Enabling the smart city: The progress of city e-governance in Europe. *International Journal of Innovation and Regional Development*. doi:10.1504/ijird.2009.022730

Paskaleva, K. A. (2011). The smart city: A nexus for open innovation? *Intelligent Buildings International*. doi:10.1080/17508975.2011.586672

Paskaleva, K., & Cooper, I. (2018). Open innovation and the evaluation of internet-enabled public services in smart cities. *Technovation*, *78*(July), 4–14. doi:10.1016/j.technovation.2018.07.003

Pereira, G. V., Parycek, P., Falco, E., & Kleinhans, R. (2018). Smart governance in the context of smart cities: A literature review. *Information Polity*, *23*(2), 143–162. doi:10.3233/IP-170067

Perry, T. S. (2018). San Diego's streetlights get smart. *IEEE Spectrum*, *55*. doi:10.1109/MSPEC.2018.8241729

Pinna, F., Masala, F., & Garau, C. (2017). Urban policies and mobility trends in Italian smart cities. *Sustainability (Switzerland)*, *9*(4). doi:10.3390/su9040494

Pittaway, J. J., & Montazemi, A. R. (2020). Know-how to lead digital transformation: The case of local governments. *Government Information Quarterly*. doi:10.1016/j.giq.2020.101474

Poggesi, S., Mari, M., & De Vita, L. (2016). What's new in female entrepreneurship research? Answers from the literature. *The International Entrepreneurship and Management Journal*, *12*(3), 735–764. doi:10.1007/s11365-015-0364-5

Porter, M. E. (1996). Competitive advantage, agglomeration economies, and regional policy. *International Regional Science Review*, *19*(2). doi:10.1177/016001769601900208

Porter, M. (1998). The competitive advantage of nations: With a new introduction. *Harvard Business Review*. doi:10.1016/j.technovation.2007.06.002

Poulhès, A., & Proulhac, L. (2021). The Paris Region low emission zone, a benefit shared with residents outside the zone. *Transportation Research Part D: Transport and Environment*, *98*. doi:10.1016/j.trd.2021.102977

Putnam, R. D. (2000). *Bowling alone: The collapse and revival of American Community*, 2001. ISBN. Policy Analysis, 20. New York, NY: Simon and Schuster.

Qi, W., & Shen, Z. J. M. (2019). A Smart-City scope of operations management. *Production and Operations Management*, *28*(2), 393–406. doi:10.1111/poms.12928

Qonita, M., & Giyarsih, S. R. (2022). Smart city assessment using the Boyd Cohen smart city wheel in Salatiga, Indonesia. *GeoJournal*. doi:10.1007/s10708-022-10614-7

Rahman, M. A., Rashid, M. M., Shamim Hossain, M., Hassanain, E., Alhamid, M. F., & Guizani, M. (2019). Blockchain and IoT-based cognitive edge framework for

sharing economy services in a smart city. *IEEE Access*, *7*, 18611–18621. doi: 10.1109/ACCESS.2019.2896065

Reddick, C. G., Enriquez, R., Harris, R. J., & Sharma, B. (2020). Determinants of broadband access and affordability: An analysis of a community survey on the digital divide. *Cities*, *106*(September), 102904. doi:10.1016/j.cities.2020.102904

Reinartz, W., Wiegand, N., & Imschloss, M. (2019). The impact of digital transformation on the retailing value chain. *International Journal of Research in Marketing*. doi:10.1016/j.ijresmar.2018.12.002

Rohracher, H., & Späth, P. (2014). The interplay of urban energy policy and socio-technical transitions: The eco-cities of Graz and Freiburg in retrospect. *Urban Studies*, *51*(7). doi:10.1177/0042098013500360

Romão, J., Kourtit, K., Neuts, B., & Nijkamp, P. (2018). The smart city as a common place for tourists and residents: A structural analysis of the determinants of urban attractiveness. *Cities*, *78*(November 2017), 67–75. doi:10.1016/j.cities.2017.11.007

Roodman, D. (2009a). A note on the theme of too many instruments. *Oxford Bulletin of Economics & Statistics*, *71*(1). doi:10.1111/j.1468-0084.2008.00542.x

Roodman, D. (2009b). How to do xtabond2: An introduction to difference and system GMM in Stata. *Stata Journal*, *9*(1). doi:10.1177/1536867x0900900106

Roodman, D. (2009c). Practitioners' corner: A note on the theme of too many instruments. *Oxford Bulletin of Economics & Statistics*, *71*(1). doi:10.1111/j.1468-0084.2008.00542.x

Rosca, E., Agarwal, N., & Brem, A. (2020). Women entrepreneurs as agents of change: A comparative analysis of social entrepreneurship processes in emerging markets. *Technological Forecasting and Social Change*, *157*(November 2018), 120067. doi:10.1016/j.techfore.2020.120067

Rosenthal, S. S., & Strange, W. C. (2003). Geography, industrial organization, and agglomeration. *The Review of Economics and Statistics*. doi:10.1162/003465303765299882

Salom-Carrasco, J., Pitarch-Garrido, M. D., & Sales-Ten, A. (2017). Social innovation: Urban strategies in a context of change. The case of the city of Valencia. *CIRIEC – España. Revista de Economía Pública, Social y Cooperativa*, *0*(91). doi:10.7203/CIRIEC-E.91.10451

Salvia, G., & Morello, E. (2020). Sharing cities and citizens sharing: Perceptions and practices in Milan. *Cities*, *98*. doi:10.1016/j.cities.2019.102592

Sancino, A., & Hudson, L. (2020). Leadership in, of, and for smart cities–case studies from Europe, America, and Australia. *Public Management Review*, *22*(5), 701–725. doi:10.1080/14719037.2020.1718189

Sargan, J. D. (1958). The estimation of economic relationships using instrumental variables. *Econometrica*, *26*(3). doi:10.2307/1907619

Sassen, S. (2013). The global city: New York, London, Tokyo. doi:10.2307/2152688

Saxenian, A. L. (2002). Silicon Valley's new immigrant high-growth entrepreneurs. *Economic Development Quarterly*, *16*(1). doi:10.1177/0891242402016001003

Schaefer, M., & Hetman, O. (2019). Effective tools of digital marketing implementation. *University Economic Bulletin*, *41*, 67–74. doi:10.31470/2306-546x-2019-41-67-74

Scholl, H. J., & Alawadhi, S. (2016). Creating Smart Governance: The key to radical ICT overhaul at the City of Munich. *Information Polity*, *21*(1). doi:10.3233/IP-150369

Schoof, U. (International L. O.) (2006). *Stimulating Youth Entrepreneurship: Barriers and incentives to enterprise start-ups by young people*. Youth and Entrepreneurship.

Schultz, T. W. (1961). Investment in human capital: Reply. *The American Economic Review*. doi:10.2307/1813848

Scornavacca, E., Paolone, F., Za, S., & Martiniello, L. (2020). Investigating the entrepreneurial perspective in smart city studies. *The International Entrepreneurship and Management Journal*, *16*(4), 1197–1223. doi:10.1007/s11365-019-00630-4

Setijadi, E., Darmawan, A. K., Mardiyanto, R., Santosa, I., Hoiriyah, & Kristanto, T. (2019). A model for evaluation smart city readiness using structural equation modelling: A citizen's perspective. In *Proceedings of 2019 4th International Conference on Informatics and Computing, ICIC 2019*. doi:10.1109/ICIC47613.2019.8985969

Seyfi, S., & Hall, C. M. (2020). Sanctions and tourism: Effects, complexities and research. *Tourism Geographies*, *22*(4–5). doi:10.1080/14616688.2019.1663911

Shafiee, S., Rajabzadeh Ghatari, A., Hasanzadeh, A., & Jahanyan, S. (2021). Smart tourism destinations: A systematic review. *Tourism Review*, *76*(3), 505–528. doi:10.1108/TR-06-2019-0235

Sharifi, A., Khavarian-Garmsir, A. R., & Kummitha, R. K. R. (2021). Contributions of smart city solutions and technologies to resilience against the covid-19 pandemic: A literature review. *Sustainability (Switzerland)*, *13*(14). doi:10.3390/su13148018

Shearmur, R., & Doloreux, D. (2021). The geography of knowledge revisited: Geographies of KIBS use by a new rural industry. *Regional Studies*, *55*(3). doi:10.1080/00343404.2020.1800628

Shelton, T., Zook, M., & Wiig, A. (2015). The "actually existing smart city". *Cambridge Journal of Regions, Economy and Society*, *8*(1), 13–25. doi:10.1093/cjres/rsu026

Silva, B. N., Khan, M., & Han, K. (2018). Towards sustainable smart cities: A review of trends, architectures, components, and open challenges in smart cities. *Sustainable Cities and Society*, *38*(January), 697–713. doi:10.1016/j.scs.2018.01.053

Simonofski, A., Hertoghe, E., Steegmans, M., Snoeck, M., & Wautelet, Y. (2021). Engaging citizens in the smart city through participation platforms: A framework for public servants and developers. *Computers in Human Behavior*, *124*(June), 106901. doi:10.1016/j.chb.2021.106901

Sinaeepourfard, A., Garcia, J., Masip-Bruin, X., Marin-Tordera, E., Cirera, J., Grau, G., & Casaus, F. (2016). Estimating Smart City sensors data generation. In *2016 Mediterranean Ad Hoc Networking Workshop, Med-Hoc-Net 2016 – 15th IFIP MEDHOCNET 2016*. doi:10.1109/MedHocNet.2016.7528424

Sinkiene, J., & Kromolcas, S. (2010). Concept, direction and practice of city attractiveness improvement. *Public Policy and Administration*, *31*(1).

Snieska, V., & Zykiene, I. (2015). City attractiveness for investment: Characteristics and underlying factors. *Procedia – Social and Behavioral Sciences*. doi:10.1016/j.sbspro.2015.11.402

Soares, J. C., Domareski Ruiz, T. C., & Ivars Baidal, J. A. (2021). Smart destinations: A new planning and management approach? *Current Issues in Tourism*. doi:10.1080/13683500.2021.1991897

Sofronijevic, A., Milicevic, V., & Ilic, B. (2014). Smart City as framework for creating competitive advantages in international business management. *Management – Journal for Theory and Practice of Management*, *19*(71), 5–16. doi:10.7595/management.fon.2014.0015

Song, Z., Cao, M., Han, T., & Hickman, R. (2019). Public transport accessibility and housing value uplift: Evidence from the Docklands light railway in London. *Case Studies on Transport Policy*, *7*(3). doi:10.1016/j.cstp.2019.07.001

Sorenson, O., Rivkin, J. W., & Fleming, L. (2006). Complexity, networks and knowledge flow. *Research Policy*. doi:10.1016/j.respol.2006.05.002

Spicer, Z., Goodman, N., & Olmstead, N. (2021). The frontier of digital opportunity: Smart city implementation in small, rural and remote communities in Canada. *Urban Studies*, *58*(3). doi:10.1177/0042098019863666

Staletić, N., Labus, A., Bogdanović, Z., Despotović-Zrakić, M., & Radenković, B. (2020). Citizens' readiness to crowdsource smart city services: A developing country perspective. *Cities*, *107*(June 2019), 102883. doi:10.1016/j.cities.2020.102883

Stam, E., & van de Ven, A. (2021). Entrepreneurial ecosystem elements. *Small Business Economics*, *56*(2). doi:10.1007/s11187-019-00270-6

Stock, W. G. (2011). Informational cities: Analysis and construction of cities in the knowledge society. *Journal of the American Society for Information Science and Technology*. doi:10.1002/asi.21506

Supangkat, S. H., Arman, A. A., Nugraha, R. A., & Fatimah, Y. A. (2018). The implementation of Garuda Smart City Framework for Smart City readiness mapping in Indonesia. *Journal of Asia-Pacific Studies*, *32*(4), 169–176. Retrieved from https://core.ac.uk/download/pdf/159504667.pdf

Tachizawa, E. M., Alvarez-Gil, M. J., & Montes-Sancho, M. J. (2015). How "smart cities" will change supply chain management. *Supply Chain Management*, *20*(3), 237–248. doi:10.1108/SCM-03-2014-0108

Tan, M. (1999). Creating the digital economy: Strategies and perspectives from Singapore. *International Journal of Electronic Commerce*. doi:10.1080/10864415.1999.11518344

Tang, Z., Jayakar, K., Feng, X., Zhang, H., & Peng, R. X. (2019). Identifying smart city archetypes from the bottom up: A content analysis of municipal plans. *Telecommunications Policy*, *43*(10), 101834. doi:10.1016/j.telpol.2019.101834

Tan, S. Y., & Taeihagh, A. (2020). Smart city governance in developing countries: A systematic literature review. *Sustainability (Switzerland)*. doi:10.3390/su12030899

Taylor Buck, N., & While, A. (2017). Competitive urbanism and the limits to smart city innovation: The UK Future Cities initiative. *Urban Studies*, *54*(2), 501–519. doi:10.1177/0042098015597162

Thatcher, J., Burns, R., & Dalton, C. (2021). Introduction to regional approaches to data, environment and society. *Regional Studies*, *55*(12), 1853–1856. doi:10.1080/00343404.2021.1993170

Tiwana, A. (2014). *Platform ecosystems aligning architecture, governance, and strategy*. Library of Congress Cataloging-in-Publication Data.

Trencher, G. (2019). Towards the smart city 2.0: Empirical evidence of using smartness as a tool for tackling social challenges. *Technological Forecasting and Social Change*, *142*(2018), 117–128. doi:10.1016/j.techfore.2018.07.033

Tura, N., & Ojanen, V. (2022). Sustainability-oriented innovations in smart cities: A systematic review and emerging themes. *Cities*, *126*(April), 103716. doi:10.1016/j.cities.2022.103716

Ullah, F., Qayyum, S., Thaheem, M. J., Al-Turjman, F., & Sepasgozar, S. M. E. (2021). Risk management in sustainable smart cities governance: A TOE framework. *Technological Forecasting and Social Change*, *167*(November 2020). doi:10.1016/j.techfore.2021.120743

UN Habitat. (2008). *The state of the world's cities report*. Nairobi: UN Habitat.

Uşaklı, A., Koç, B., & Sönmez, S. (2017). How 'social' are destinations? Examining European DMO social media usage. *Journal of Destination Marketing & Management*, *6*(2), 136–149. doi:10.1016/j.jdmm.2017.02.001

Valdez, A. M., Cook, M., & Potter, S. (2018). Roadmaps to utopia: Tales of the smart city. *Urban Studies*, *55*(15), 3385–3403. doi:10.1177/0042098017747857

Vanolo, A. (2014). Smartmentality: The smart city as disciplinary strategy. *Urban Studies*, *51*(5), 883–898. doi:10.1177/0042098013494427

Vázquez, J. L., Lanero, A., Gutiérrez, P., & Sahelices, C. (2018). *The contribution of smart cities to quality of life from the view of citizens* (pp. 55–66). doi:10.1007/978-3-319-71014-3_3

Del Vecchio, P., Secundo, G., Maruccia, Y., & Passiante, G. (2019). A system dynamic approach for the smart mobility of people: Implications in the age of big data. *Technological Forecasting and Social Change*, *149*(July), 119771. doi:10.1016/j.techfore.2019.119771

Verginer, L., & Riccaboni, M. (2021). Talent goes to global cities: The world network of scientists' mobility. *Research Policy*, *50*(1), 104127. doi:10.1016/j.respol.2020.104127

Versini, P. A., Gires, A., Tchiguirinskaia, I., & Schertzer, D. (2020). Fractal analysis of green roof spatial implementation in European cities. *Urban Forestry and Urban Greening*, *49*. doi:10.1016/j.ufug.2020.126629

Vial, G. (2019). Understanding digital transformation: A review and a research agenda. *The Journal of Strategic Information Systems*, *28*(2), 118–144. doi:10.1016/j.jsis.2019.01.003

Vidiasova, L., & Cronemberger, F. (2020). Discrepancies in perceptions of smart city initiatives in Saint Petersburg, Russia. *Sustainable Cities and Society*. doi:10.1016/j.scs.2020.102158

Vinod Kumar, T. M. (2020). Smart environment for smart cities. In *Advances in 21st century human settlements*. doi:10.1007/978-981-13-6822-6_1

Vith, S., Oberg, A., Höllerer, M. A., & Meyer, R. E. (2019). Envisioning the 'Sharing City': Governance strategies for the sharing economy. *Journal of Business Ethics*, *159*(4), 1023–1046. doi:10.1007/s10551-019-04242-4

Vu, K., & Hartley, K. (2018). Promoting smart cities in developing countries: Policy insights from Vietnam. *Telecommunications Policy*, *42*(10), 845–859. doi:10.1016/j.telpol.2017.10.005

Wang, D., Li, X., & Li, Y. (2013). China's "smart tourism destination" initiative: A taste of the service-dominant logic. *Journal of Destination Marketing & Management*, *2*(2). doi:10.1016/j.jdmm.2013.05.004

Wang, A., Wang, P., Miao, X., Li, X., Ye, N., & Liu, Y. (2020). A review on non-terrestrial wireless technologies for Smart City Internet of Things. *International Journal of Distributed Sensor Networks*, *16*. doi:10.1177/1550147720936824

Wang, J., Xie, C., Huang, Q., & Morrison, A. M. (2020). Smart tourism destination experiences: The mediating impact of arousal levels. *Tourism Management Perspectives*, *35*(December 2019), 100707. doi:10.1016/j.tmp.2020.100707

Werner, S. (2002). Recent developments in international management research: A review of 20 Top Management Journals. *Journal of Management*. doi:10.1177/014920630202800303

Wicaksana, G. B. A. (2020). Future city based on smart mobility concept: Character and benchmarking. *Journal of Architectural Research and Education*, *2*(1), 10. doi:10.17509/jare.v2i1.24112

Wiig, A. (2015). IBM's smart city as techno-utopian policy mobility. *City*. doi:10.1080/13604813.2015.1016275

Wiig, A. (2016). The empty rhetoric of the smart city: From digital inclusion to economic promotion in Philadelphia. *Urban Geography*, *37*(4), 535–553. doi:10.1080/02723638.2015.1065686

Windmeijer, F. (2005). A finite sample correction for the variance of linear efficient two-step GMM estimators. *Journal of Econometrics*, *126*(1), 25–51. doi:10.1016/j.jeconom.2004.02.005

Winters, J. V. (2011). Why are smart cities growing? who moves and who stays. *Journal of Regional Science*, *51*(2), 253–270. doi:10.1111/j.1467-9787.2010.00693.x

Wooldridge, J. M. (2002). *Econometric analysis of cross section and panel data* (Vol. 58, No. 2). doi:10.1515/humr.2003.021

Xiahou, X., Yuan, J., Xie, H., Skibniewski, M. J., & Li, Q. (2020). Exploring driving factors of smart city development under the physical-human society-cyber (P-H-C) space model. *International Journal of Construction Management*, *0*(0), 1–11. doi:10.1080/15623599.2020.1824601

Xie, B., Zhou, J., & Luo, X. (2016). Mapping spatial variation of population aging in China's mega cities. *Journal of Maps*, *12*(1), 181–192. doi:10.1080/17445647.2014.1000984

Yang, C. (2020). Historicizing the smart cities: Genealogy as a method of critique for smart urbanism. *Telematics and Informatics*, *55*(April), 101438. doi:10.1016/j.tele.2020.101438

Yan, J., Liu, J., & Tseng, F. M. (2020). An evaluation system based on the self-organizing system framework of smart cities: A case study of smart transportation systems in China. *Technological Forecasting and Social Change*, *153*(1), 119371. doi:10.1016/j.techfore.2018.07.009

Yigitcanlar, T., Han, H., Kamruzzaman, M., Ioppolo, G., & Sabatini-Marques, J. (2019). The making of smart cities: Are Songdo, Masdar, Amsterdam, San Francisco and Brisbane the best we could build? *Land Use Policy*, *88*. doi:10.1016/j.landusepol.2019.104187

Yigitcanlar, T., Kankanamge, N., & Vella, K. (2020). How are smart city concepts and technologies perceived and utilized? A systematic Geo-Twitter analysis of smart cities in Australia. *Journal of Urban Technology*. doi:10.1080/10630732.2020.1753483

Yuan, B., & Li, J. (2019). The policy effect of the general data protection regulation (GDPR) on the digital public health sector in the European Union: An empirical investigation. *International Journal of Environmental Research and Public Health*, *16*(6). doi:10.3390/ijerph16061070

Yuan, Y., Lu, Y., Chow, T. E., Ye, C., Alyaqout, A., & Liu, Y. (2020). The missing parts from social media–enabled smart cities: Who, where, when, and what? *Annals of the Association of American Geographers*, *110*(2). doi:10.1080/24694452.2019.1631144

Yun, Y., & Lee, M. (2019). Smart City 4.0 from the perspective of open innovation. *Journal of Open Innovation: Technology, Market, and Complexity*, *5*(4). doi: 10.3390/joitmc5040092

Zavattaro, S. M., & Sementelli, A. J. (2014). A critical examination of social media adoption in government: Introducing omnipresence. *Government Information Quarterly*, *31*(2), 257–264. doi:10.1016/j.giq.2013.10.007

Zhang, N., Zhao, X., & He, X. (2020). Understanding the relationships between information architectures and business models: An empirical study on the success configurations of smart communities. *Government Information Quarterly*, *37*(2), 101439. doi:10.1016/j.giq.2019.101439

Zhao, F., Fashola, O. I., Olarewaju, T. I., & Onwumere, I. (2021). Smart city research: A holistic and state-of-the-art literature review. *Cities*, *119*(May 2020), 103406. doi: 10.1016/j.cities.2021.103406

Zhu, S., Li, D., & Feng, H. (2019). Is smart city resilient? Evidence from China. *Sustainable Cities and Society*, *50*. doi:10.1016/j.scs.2019.101636

Zygiaris, S. (2013). Smart city reference model: Assisting planners to conceptualize the building of smart city innovation ecosystems. *Journal of the Knowledge Economy*, *4*(2). doi:10.1007/s13132-012-0089-4