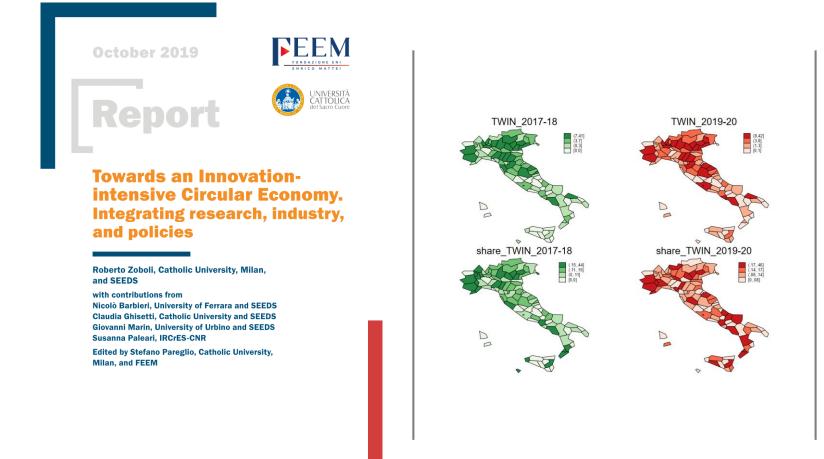
"Twin transition" and techno-organisational settings: empirical evidence from Italian regions







Green and Industry 4.0 Innovation (Joint) adoption & Organisational HR investments in Italian Manufacturing



December 2020

Roberto Zoboli (Catholic University and SEEDS), Massimiliano Mazzanti (University of Ferrara and SEEDS), Susanna Paleari (IRCrES-CNR), Laura Bonacorsi (Fondazione Eni Enrico Mattei), Elisa Chioatto (University of Ferrara and SEEDS), Alessio D'Amato (University of Rome Tor Vergata and SEEDS), Claudia Ghisetti (Catholic University and SEEDS), Mario A. Maggioni (Catholic University), Emy Zecca (University of Ferrara and SEEDS) Edited by

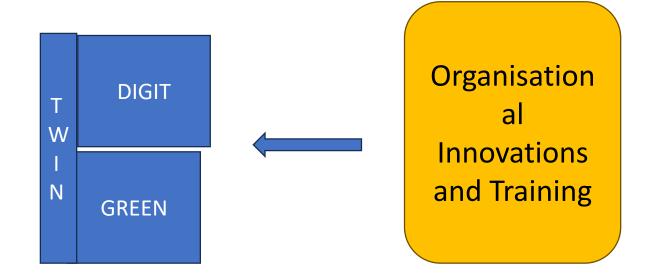
Stefano Pareglio, Catholic University, Milan, and FEEM

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Regional / provincial perspective on SMEs Innovation adoption and diffusion

Econometric analysis (4500 units Sample SMEs, 2017-2020)

effect of organizational and work practices on the adoption of the TWIN strategy



• the larger knowledge investments are, the stronger the possible role of policy in inducing new inventions. The higher the combination of any R&D/human capital sources, including their spillovers, the stronger socio-technical system capacity to absorb the effect of the policy, translating this into inventions. The economic system absorptive capacity is the ability to recognize the value of new external 'information', a policy in this case, assimilate it, and apply it to invention ends

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A Semiparametric Analysis of Green Inventions and Environmental Policies

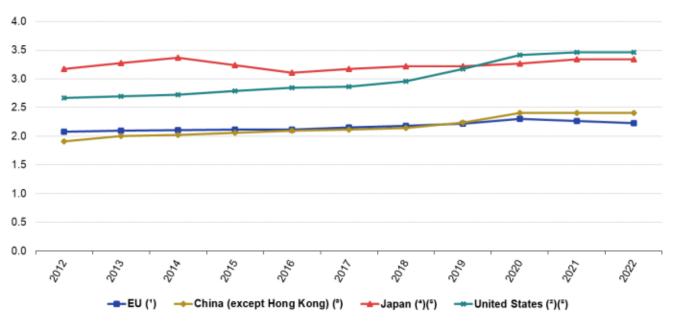
by

Massimiliano Mazzanti, Antonio Musolesi



Gross domestic expenditure on R&D, 2012-2022

(%, relative to GDP)



(1) 2012 and 2022; estimates
(2) Excludes most or all capital expenditure, definition differs; 2012-2021