# I EUROPEAN WORKSHOP

# COST ACTION CA18214 MEETS POLICY MAKERS, PRACTITIONERS, AND RESEARCHERS

# The geography of New Working Spaces and impact on the periphery CA18214





Funded by the European Union



# **COST ACTION - CA18214**

# THE GEOGRAPHY OF NEW WORKING SPACES AND THE IMPACT ON THE PERIPHERY

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# **COST ACTION - CA18214**

# THE GEOGRAPHY OF NEW WORKING SPACES AND THE IMPACT ON THE PERIPHERY

# ACKNOWLEDGEMENTS

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# EXECUTIVE SUMMARY

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# DIALOGUES THAT STRENGTHEN OUR COLLABORATION

There are promising perspectives for New Working Spaces to expand to less central areas, such as suburban, peripheral and rural areas. Knowledge workers are in search for higher quality of life while they want to be connected to the world.



Action Chair Dr. Ilaria Mariotti The report summarises key elements discussed in the European Workshop promoted by the COST Action CA18214 that took place in a hybrid form on **May 18**, **2022**. The meeting gathered **policymakers at the European and national level, stakeholders (e.g. practitioners), and researchers** to discuss i) the research **types and models of** New Working Spaces, ii) the **direct and indirect effects** and mechanisms that the Action is going to promote, as well as iii) the conditions for the **transferability of supporting policies** to different European contexts.

This report presents the main outcomes of the European Workshop, based on the research findings developed by the CA18214's three working groups and critical elements raised by different stakeholders for developing **New Working Spaces (NeWSp)** in peripheral areas. To learn more about the COST Action CA18214, please access our website.

Enjoy your reading!

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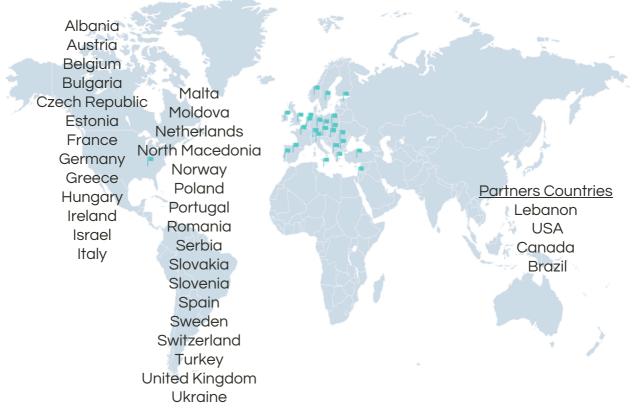
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# the geography of New Morking Space and impact on the periphery CA18214

The COST ACTION CA18214 'The geography of New Working Spaces and the impact on the periphery' involves 160 research partners from 31 countries



# COST ACTION CA18214 CORE GROUP





Action Chair Dr. Ilaria Mariotti



Action Vice Chair Dr. Pavel Bednar



Communication Manager Dr. Mina Di Marino

Leader WG 1 Dr. Grzegorz Micek





Leader WG 3 Dr. Carolina Pacchi

Leader WG 2 Dr. Mina Akhavan





Leader WG 4 Dr. Chiara Tagliaro



STSM Coordinator Dr. Eva Belvon**č**íková



ICT grants Coordinator Dr. Lukas Danko



Horizontal activities From November 2022 Dr. Oliver Rafaj



Horizontal activities (October 2019 -October 2022) Dr. Petr Dubrosky

# **BISCUSSANTS**



# **GUEST DISCUSSANTS**

A MULTIDISCIPLINARY GROUP WORKING TOGETHER AND BUILDING PERSPECTIVES ABOUT THE FUTURE OF WORK AND WORKPLACES



ALEXANDRA BERNHARDT Friedrich Schiller University Jena

Researcher for the project ZeTT – center for digital transformation Thuringia at the Friedrich Schiller University Jena in Germany. She is interested in what contribution coworking spaces make for SMEs and also in peripheral areas. She is member of the German Coworking Federation and research associate at CommunityOffice in Switzerland.



### BEATE WEINZINGER Impact Hub Network

Global Growth Lead and Community Partnership Leader of the Impact Hub Network. She has also delivered capacity-building programs for social entrepreneurship support organizations in the US, Bissau, Jordan, and Libya. She is based in Vienna, Austria.



### CATERINA LAURENZI City of Milan | Politecnico di Milano

She is Policy Advisor for the City Councillor for economic development and labour policies of the City of Milan. Previously she worked as a consultant on urban regeneration, sustainability, innovation and social inclusion. In 2020, she was selected as a Fellow for the Local Pathways Fellowship by the SDSN - United Nations.







### DANIELE ZUCCHELLI Città metropolitana Milano

In recent years, he has been entrusted with the responsibility of a Service - framework - and of a work team with functions of listening to the territory and European co-planning in the field of economic development and, in particular, in local development and youth policies at the Metropolitan City.



### FABRIZIO GUZZO

Joint Research Center (JRC) | European Commission

Scientific Officer at the European Commission, Joint Research Centre (Seville, Spain). His research interests include regional and local development and urban studies. He was an International Fellow at the Johns Hopkins University (Baltimore, US). He has been working on different projects within the EU Structural Funds umbrella.



### GIULIA CANTALUPPI Temporiuso

Co-Founder of Temporiuso. She worked for NGO Citymine in Barcelona, Brussels and London where she was involved in European projects with the Qec-eran network. Member of the international participatory art collective Museo Aero Solar. Graduated in Conservation of Cultural Heritage. Master in New Exhibition Formats and IUAV PhD in Territorial Planning and Public Policies for the Territory.



### ISABELLA INTI Temporiuso | Politecnico di Milano

Founder and president of the Temporiuso.net association. Architect, landscape technician and PhD IUAV in Territorial Planning and Public Policy. Lecturer at Politecnico di Milano. Activist participatory projects at the Stecca3 centre in Milan, of which she is president.







# JEANNINE VAN DER LINDEN

Coworking Assembly | DeKamer

CEO Velvet Fund Management BV, Director European Coworking Assembly. Founder of DeKamer (based in the Netherlands) in Oosterhout, a network of coworking spaces serving startups and entrepreneurs. She is dedicated to supporting the development of entrepreneurial ecosystems and communities.



## JERZY BRODZIKOWSKI

Cambridge Innovation Center

General Manager at Cambridge Innovation Center in Warsaw. Specialist in management of flexible office spaces, new technologies and developing startups. Formerly Team Leader and Business Development and Partnerships Manager at HubHub Warsaw and Community Development Manager at TechHub Warsaw at Google Campus.



### LUANA BIDASCA EIT Urban Mobility

EU Affairs Manager. EIT Urban Mobility. Policy Officer -DG MOVE Unit B3 at European Commission, Co-Founder Cercul Donatorilor Bruxelles. She has an interdisciplinary background in political science and communication with a specialization in urban transport policy and road safety.



### MARTINA DLABAJOVÁ

European Parliament

Member of the European Parliament since 2014. She is a Renew Europe coordinator in the Committee on Industry, Research and Energy; a co-chair of the SME Intergroup in the European Parliament; and a member of Renew Europe SME Taskforce. She focuses on SMEs, family businesses, creative industries, digitalisation and its impact on the labour market, research, and innovation.







### MICHELE LO RUSSO Italian Coworking

PhD in Political Science and Comparative European Politics, he has worked as a researcher for the University of Naples l'Orientale and the Cattaneo Institute of Bologna. He has collaborated with institutions such as ISFOL, IPI, FORMEZ, and the Ministry of Foreign Affairs. Co-founder of GoDesk coworking and founder of Italian Coworking. CEO of Spaarkly s.r.l.



# PIOTR BOULANGE

Founder Institute Warsaw

Director at Founder Institute Warsaw, Coworking Expert, and Startup Mentor at Acclepoint. ex-WeWork Labs, ex-Bolt, Sociologist by birth and Education, finished Executive MBA, Quality Process Management, and writes PhD on benefits of working in the Coworking spaces. Enjoys Ultra and mountain marathons.



### MIKEL OLEAGA CORAL-ITN

He has over 8 years of experience in the coworking sector, specializing in the promotion and support of social entrepreneurship. He also has international experience in the field of anti-corruption and public sector transparency and is involved in numerous citizen-run initiatives related to collaborative spaces in urban and rural contexts, and cofounded an awarded social enterprise in rural Spain.



GLOSSARY AND TAXONOMY

MG1

**Credits: Kindel Media** 

# WORKING GROUP 1

# TYPES AND MODELS OF NEW WORKING SPACES

First, the European Workshop **debated the types and models of NeWSp.** While taking into consideration **evolving concepts** of working (e.g. hybridity of spaces and models), the increasing **variety of NeWSp users** (e.g. flexible work arrangements, digital nomads, etc.), the **different densities** of NeWSp across European countries, and the lack of a comprehensive view on the **attractiveness potential** of peripheries, the need emerged for:

- Commonly agreed glossary and definitions about non only NeWSp but peripheries as well;
- Mapping and monitoring the expansion of NeWSp;
- Understanding the inherent function of such spaces (i.e. are they still about community?);
- Grasping the characteristics of their prospective users;
- Being aware of the factors that attract workers to peripheries.



I should say WG1 has explored new working spaces' typologie and location patterns, which, during the pandemic, changed towards Hybridisation and peripheralisation.

Action Chair Dr. Ilaria Mariotti







There is need for a **common framework** and defining different collaborative working spaces. We cannot rely on the numerous labels selfapplied. Italian Coworking monitors continuously the evolution of the spaces and the main actors.



Michele Lo Russo Italian Coworking



As a starting point, it would be interesting is to have the same glossary all over Europe on users, working spaces, peripheries and main "markets".

> Daniele Zucchelli Città metropolitana Milano

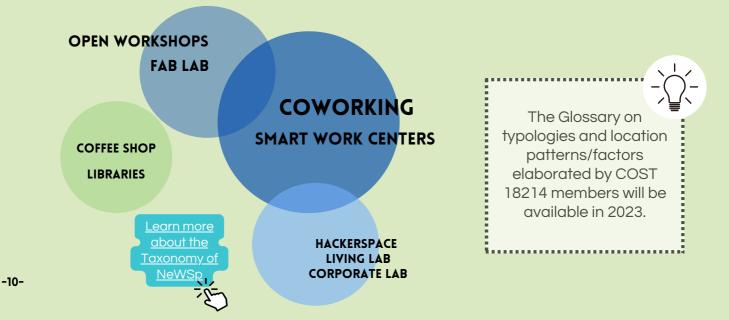
# DEFINING

# **NEW WORKING SPACES**

"Permanent or temporary (both formal and informal) spaces for working, which enable collaboration, mutual learning, knowledge sharing, as well as social and spatial relationships among users. These knowledge-related interactions are organized in a work-friendly environment" \*

# NEWSP TAXONOMY

\*Source: Deliverable D 1.1. Internal working paper. COST Action CA18214: The geography of new working spaces and impact on the periphery (2019-2023). Micek G. et al. (Eds.), (2020). Definition and typologies of the phenomenon of the new working spaces









# WHY NEW WORKING SPACES ...



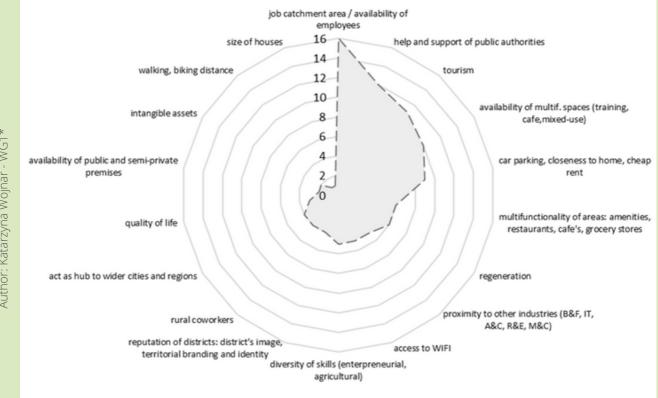
### **GENERAL CONCLUSIONS:**

- Jobs follow people in macro scale
- People follow jobs in metropolitan scale
- Workplaces follow multifunctionality and accessibility in a micro scale (15-minute city)

# ... IN THE PERIPHERIES

- Work follows public interventions and good planning (e.g. mixed-use, revitalization, WiFi connection)
- People look for accessibility and attractiveness
- Work seeks digital nomads (e.g. work-ation)

# **Coworking Spaces Location Factors in Peripheral Areas**



\*Deliverables D 1.3 (data base) and D 1.4. Internal working paper. COST Action CA18214: The geography of new working spaces and impact on the periphery (2019-2023). Micek G. et al. (Eds.), (2020). Typologies and location patterns of NeWSps

Author: Katarzyna Wojnar - WG1\*

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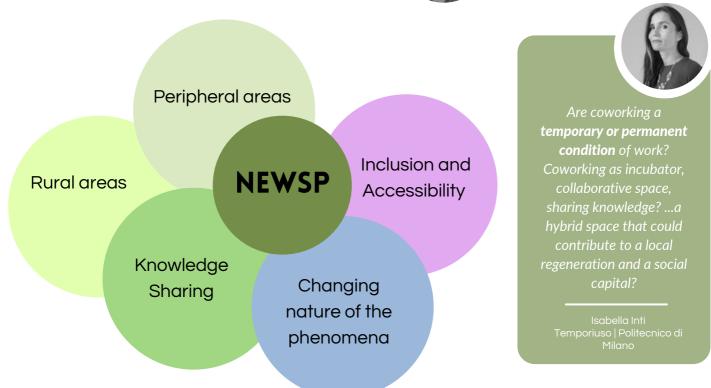
The European Coworking Assembly has a **Rural Coworking Project** which is focused on mapping the landscape by model/approach and making connections among spaces/networks. We define rural as situated in a city < 50,000 population as that is where the model changes in our experience.

Moreover, the Assembly is developing an **Inclusion**, **Accessibility**, **and diversity Handbook** for Coworking spaces in Europe, both a paper and an electonic version are expected.

> eannine van der Linden, European Coworking Assembly



"Why do they go to the peripheries?" Thomas Vogl and Grzegorz Micek reflect upon the german context. <<u>click to read</u>>



What is typical for new working spaces, and that has been emphasized, they are not only physical infrastructure but **also a kind of 'spirit', a sort of lifestyle.** 

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Click and Read "<u>A Research Agenda for</u> <u>the Future of</u> <u>Workplaces</u>" proposed by Mariotti, Akhavan and Di Vita





# LEARN MORE ABOUT THE WORK OF RESEARCHERS OF THE COST ACTION CA 18214

# Publications on scientific journals

Di Marino M., Aboutalebi Tabrizi H., Chavoshi H. & Sinitsyna A. (2022). <u>Hybrid cities and new working</u> <u>Spaces - The case of Oslo</u>. <u>Méndez-Ortega C., Micek G. 8</u> <u>Małochleb K. (2022). How do</u> <u>coworking spaces coagglomerate</u> <u>with service industries? The tale of</u> <u>three European cities.</u>

Manzini Ceinar, I. (UK) & Mariotti, I. (IT), (2021). Teleworking in post-pandemic times: may local coworking spaces be the future trend?

Read more peer-reviewed publications by



### Video Contents

COST Action CA18214 is very active in producing videos about several activities. We created a youtube channel to store all of them! Have a look at the article and enjoy them.



### Book chapters and International Conference Papers

In this section, you will find a comprehensive list of book chapters that our COST members have been recently published, as well as conference papers that have been presented by the COST members to international conferences



### Conferences, Roundtables, Special sessions and Summer Schools organized by the CA18214 In this section, you will find a comprehensive list of

Conferences, Roundtables, Special sessions and Summer Schools that have been organized by the COST members



### Public deliverables of the CA18214

The public deliverables are among the scientific outcomes that the COST members of the CA18214 are currently producing. The public deliverables are reports which collect the main findings of the working group activities. In our website you can have a more comprehensive overview of the deliverables elaborated by the COST Action CA 18214 - 'The geography of New Working Spaces and the impact on the periphery'





Credits: cottonbro

# AJIA AJIA

# WORKING GROUP 2

# DIRECT AND INDIRECT EFFECTS OF NWS

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Second, the European Workshop **debated the direct and indirect effects of NeWSp.** NeWSp have the potential to impact the daily life of their users (e.g. work-life balance and wellbeing), and on the evolving workforce to make the world of work more inclusive and equal. At the same time, NeWSp foster remote working from peripheral and rural areas, reduce commuting and mitigate the effects of COVID-19 on the territories. The need emerged for:

- Rethinking planning schemes (e.g. compact cities and X-min. city);
- Assess also the negative effects of NeWSp;
- Understanding how coworkers and the like can enhance their social capital;
- Figuring out a "new normality" after the disruption that the pandemic brought to the world of work;
- Find innovative strategies to leverage the interactions between NeWSp and corporates.

Keep reading to know more!

Due to Covid-19, we could study and analyse new interests in less central areas, such as suburban and peripheral areas. We see that knowledge workers left the main cities searching for quality of life while keeping connected to the world.



Action Vice Chair Dr. Pavel Bednar







We are developing an ATLAS of these new working spaces. Our focus is on the effects. **Direct effects** concern coworkers and coworking spaces. By **indirect effects** we mean those on the urban and non-urban environment.

> Leader WG 2 Dr. Mina Akhavan

# MATRIX OF DIRECT AND INDIRECT EFFECTS OF NEW WORKING SPACES

Source: Akhavan, Hölzel & Leducq. (2022). Exploring the effects of the COVID-19 pandemic on NeWSps	Direct effects (on the individuals)	Cost-saving (office rental, office energy consumption, employees' commute times); reduce their risks of isolation; increase meeting opportunities; boost business collaboration and promote innovation; foster employee work productivity and working efficiency; reduce CW' commute times; earnings growth; boost CW' job satisfaction and wellbeing			
	Indirect effects (on the living, working and built environment)	<ul> <li>Urban space</li> <li>Urban regeneration and revitalization of existing retail and commercial activities</li> <li>Enhance urban attractiveness</li> <li>Development of spontaneous communities in the neighbourhood (i.e., Social Streets)</li> <li>Transformation of the public space (temporary installations, permanent/new elements)</li> </ul>	<ul> <li>Working Practices</li> <li>Contribution to the development of innovative services</li> <li>Extension of daily and weekly cycles of use</li> <li>Community creations at work</li> <li>Strengthening mini clusters of creative and cultural productions</li> </ul>	<ul> <li>Pollution reduction</li> <li>Decreasing traffic congestion</li> <li>Enhance the energy use patterns both at home and associated with travel/ transportation</li> <li>Changes in the urban transport planning</li> </ul>	

To learn more about the effects of coworking spaces in pehripheral areas read the text of Vogl and Akhavan (2022)

<u>Click here to read</u>

Important is also to know the **negative effects** of these new working spaces, including, lack of technologies, control on working condition.

Daniele Zucchelli Città metropolitana Milano



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Do you want to lean more about the 15-minute city concept and how it is related to new working spaces? The indirect effects of the phenomena examined in Lisbon and Oslo are analised by Di Marino, Tomaz, Heniques and Chavoshi (2022)

Click here to read

In the city of Lisbon and Oslo, we have analysed the planning/policies of 15' and 10' concept and the new urban developments. How people can reach new working spaces (public and private coworking spaces and public libraries which provide CS and maker spaces) within 15' and 10' walking and biking. This is not possible everywhere and we cannot overgeneralize.

Coming soon

ATLAS of Best Practices for New Working Spaces



Mina Di Marino & Elisabete Tomaz CA18214



# **COVID-19 IMPACTS**

Regarding the impact of the pandemic on work, the place, and the location of work, as well as the relation between work and life, it seems that <u>digitalisation</u> unfolds its <u>expansive spatial impact in a new</u> <u>dimension</u>.



Work is becoming flexible and not bound to space and time anymore.



Credits: Anna Shvets



# WORKING GROUP 3

Several discourses on NWS are emerging within the policy and planning debate. Nonetheless, new urban planning approaches and policies for the development of NWS are needed, as well as more concrete actions involving stakeholders.



Communication Manager Dr. Mina Di Marino

# POLICY AND PLANNING TOOLS

Third, the European Workshop debated the policies and planning tools to foster the development of NWS. These include strategies for sustainable and resilient territorial development (e.g. to make rural areas more attractive, retaining the creative class in the peripheries, etc.), Regional Innovation Systems that can support accelerators, incubators, and innovation processes in general, but also other public incentives that may include alternative support of public libraries and multi-functional hubs, creative industries, community development, and more.

The need emerged for:

- Increasing co-marketing opportunities;
- Launching new policies considering the aspirations of employees after the pandemic to repopulate rural areas (e.g. European Startup Village Forum);
- Promoting public-private partnerships.





We are collecting policy tools that have been implemented at national, regional and local levels, and their effects on new working spaces. This knowledge will allow the development of a toolbox containing strengths and weaknesses related to the **activation and non activation of policy tools**.

> Leader WG 3 Dr. Carolina Pacchi

# Mechanisms to foster the development of NWS

Create a network of innovators working also on possible **comarketing** with a cross-sectoral approach.

> Daniele Zucchelli Metropolitan city of Milan



# PUBLIC ACTORS

The European Startup Village Forum, as part of the flagship action on research and innovation for rural communities of the Long-Term Vision for the **EU's Rural Areas.** 



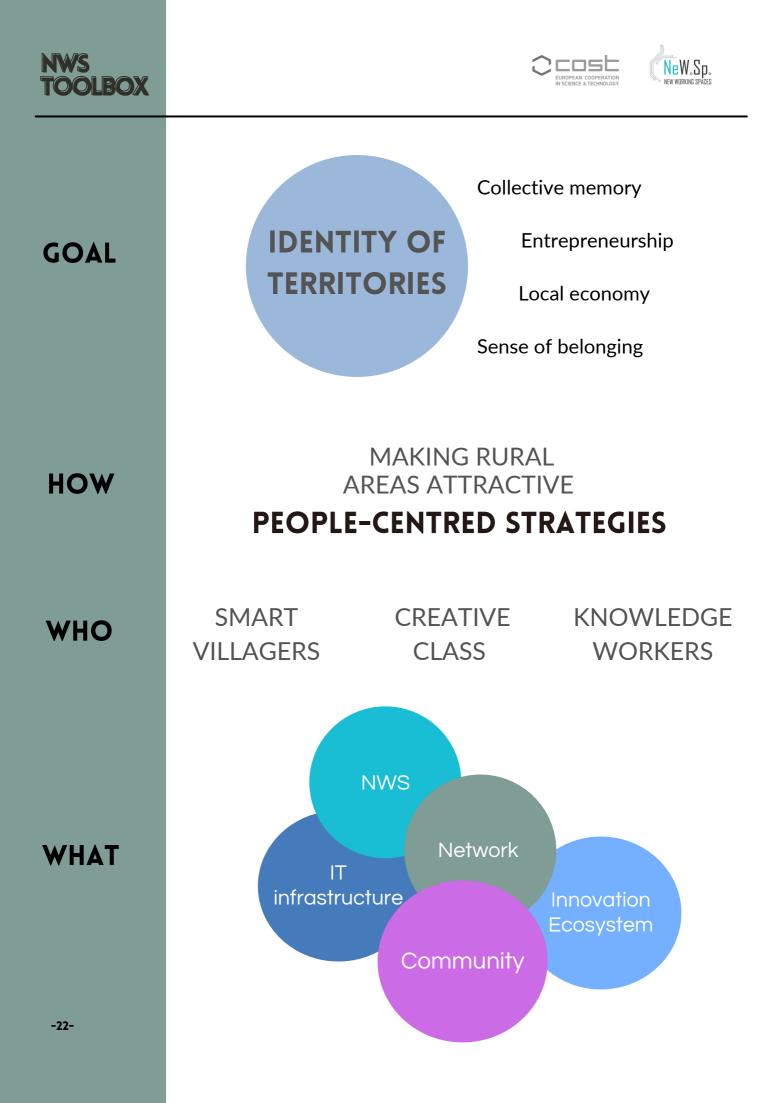
Fabrizio Guzzo JRC

Suport NWS in peripheral areas through direct and indirect measures

It is crucial to examine policies on rural areas for multi-functional hubs and **hybrid** new working spaces (including public libraries), as well as partnership between private and public sectors

> Mina Di Marino CA18214













**Promoting PPPs** to encourage the establishment of new functions within unused private spaces, choosing them in a diffused and homogeneous manner throughout the city, with a particular focus on the most peripheral areas (a mix between sustainable development and public incentives)

> Caterina Laurenzi City of Milan | Politecnico di Milano

New working spaces, in order to have a significant impact on their territory, need to be **backed by public policies.** 

> Michele Lo Russo Italian Coworking



CWS as integral part of urban (and peri-urban) regeneration projects.

> Katarzyna Wojnar CA18214



CWS are **supported by public authorities** as part of incubator and startup national policy in Portugal

> Elisabete Tomaz CA18214



recognized as self-organized services for the neighborhood. It is necessary to build more incomplete cities, with spaces that are not overdetermined in their functions, but "ambiguous", flexible, porous. As a city becomes more open it will be able to accommodate adaptations, encourage dissonant uses of public space. The task of the radical planner, but also of the public administrator and socio-cultural entrepreneurs is therefore to promote dissonance. Hybrid spaces can give home to the unexpected, the unscheduled, the mixed-use of different populations.

Hybrid sociocultural spaces need to be

Giulia Cantaluppi Temporiuso

# CLOSING REMARKS



## STRENGTHENING THE PUBLIC-PRIVATE PARTNERSHIP IS ESSENTIAL



Only joint efforts between public and private actors can create effective and transformative practices to overcome challenges imposed by the Covid-19 pandemic, the war in Ukraine, and other local, regional, and national constraints.

We consider <u>including players from the Real Estate industry</u> to develop further the dialogue around the geography of new working spaces. We should evolve our comprehension concerning where innovators, entrepreneurs, remote workers and other essential stakeholders choose to work and live.

# 2

### WE SHALL ALSO UNDERSTAND UNWANTED EFFECTS

The aim for development occasionally leads us towards some <u>undesired</u> <u>effects</u>. People can work from anywhere due to technological advances. The migration of people, often with higher income than locals, to peripheral areas can result in gentrification, lack of houses, and affect the environment, while overwhelming unprepared infrastructure.

# **CLOSING REMARKS**

# WE ALSO NEED TO APPROACH TENSIONS AROUND FORMAL AND INFORMAL PRACTICES



Finally, proposing policies to regulate the growth of new working spaces is a stage surrounded by contradictions. It is crucial to provide mechanisms to educate people about new ways of working and future social, economic, and environmental demands. Also, investing in new products and services based on European values is vital. However, formal processes of constituting operations may overcome one of the main features of the new working spaces: the informal interactions. Those connections emerging from unexpected encounters are also essential to innovation, knowledge production, and entrepreneurial behavior. The tension embedded in these processes is also a non-negligible effect to be considered in future discussions.



withor credits: Brett Savl





# TO GO FURTHER...



Mina Akhavan, Marco Hölzel, and Divya Leducq

Working paper on the effects of the pandemic in NeWSp

Click here to read it.

17 book chapters co-authored by 46 COST members

emerging and innovative studies on the proliferation of the new working spaces (NeWSp)

For more information click here

THE COVID-19 PANDEMIC AND THE FUTURE OF WORKING SPACES





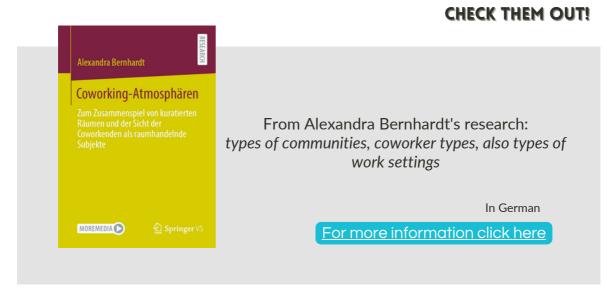
EDITED BY ILARIA MARIOTTI MINA DI MARINO AND PAVEL BEDNÁŘ

ROUTLEDGE



# SUGGESTIONS

The discussants shared some additional material for the discussion's advancement.





Data on coworking in Italy is available! From Italian Coworking

> In Italian For more information click here











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www.new-working-spaces.eu www.cost.eu/actions/CA18214/

