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# COVID-19 IMPACT ON PLATFORM ECONOMY:

## A PRELIMINARY OUTLOOK

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### 9. **CONCLUSIONS**

COVID-19 pandemic has had a massive impact at social and political levels, deeply transforming everyday life and challenging future perspectives to an extent that it is still largely unknown. However, COVID-19 outbreak has also impacted on PLUS research fieldwork motivating us to write a specific research report. Digital platforms, in fact, have been significantly exposed during the lockdown, facing the challenges deriving from this peculiar moment, but emerging also as a candidate to play a crucial in role in the socio-economic crisis that will follow the virus outbreak. Thus, from our perspective, despite this phenomenon has forced us to re-organize and adapt PLUS project to the new challenges brought by the pandemic, this has also been an opportunity to look at our topics from a new angle. As the pandemic state of emergency has pushed us to look at things under a new light, this has consolidated concepts and hypothesis we have developed. Therefore, we have paid attention at the general impact of COVID-19 on platform economy, especially on platform workers, but also on their responses to the emergency and on future platform economy developments, given the four platforms in our study – Uber, Airbnb, Helpling, Deliveroo – are a relevant indicator of the possible tendencies that are getting structural in the post-outbreak scenario.

Pandemic clearly revealed the overlapping between digital platforms and urban spaces, both as infrastructures and as markets. However, we should also highlight that even if the virus virtually has had a global impact across sector, this does not mean that everyone and everything has been impacted in the same way. At the same way, while the impact of COVID-19 has had crucial effects in all cities considered in PLUS, this was not the same for all platforms. Put it differently, platform economy is not a homogeneous phenomenon and pandemic emphasized differences between services and companies too. On one hand service platforms like Helpling or Airbnb have faced a "collapse", with services demand nosediving in whole Europe and Airbnb hosts moving their apartments back on longer term market. On the other, last-mile logistic platforms - such as Deliveroo and Uber - have emerged as "essential services", as underlined by Bologna's team, meaning they have been keeping operative in the lockdown which has characterized cities globally. In the first case, in fact, we have witnessed not only a massive reduction of platform's market, which is also underlined by a general tendency to reshoring of apartments in the long-term market – including in the case of Lisbon where the municipality is intervening in favoring this – but it also emerges serious concern about the future perspectives of these platforms. Indeed, logistic platforms seem to have had a better response to lockdown where Uber, despite a significant reduction of service demand, has managed to keep working and Deliveroo has even expanded its market with more demand and also more work offer.

Another crucial evidence emerging from our reports deserving to be underlined is that, despite the significant efforts of European government to guarantee support to all those affected by lockdown consequences – that in many cases has led to exceptionally extending support to self-employments – platform workers have rarely benefited from them. The ambiguities characterizing this sector of recent formalization have limited the impact of such intervention to more continuative platform workers, as those who are usually formalized as self-entrepreneur. This means that the vast majority of platform workers, who discontinuously operates under casualized legal arrangements, has actually been excluded from these

protections. Thus, we may say that even during COVID-19 outbreak platform workers faced a lack of welfare protection, sliding away from both programs for employed and self-employed. In sum, the disruptive impact that digitalization has on labour and workers welfare protection, it has been confirmed during COVID-19, and this despite the expansion of social protection towards self-employment.

	Barcelona	Berlin	Bologna	Lisbon	London	Paris	Tallinn
Lockdown	21st March – 19th June	No lockdown. Restriction from 23rd March – 6 <sup>th</sup> May	4 <sup>th</sup> March-4 <sup>th</sup> May	18 <sup>th</sup> March- 2 <sup>nd</sup> May		Lockdown 17th March – 11th May ( 2nd June, end of all restrictions)	No lockdown. Restrictions from 12 <sup>th</sup> March – 18 <sup>th</sup> May
Most effected regions	Madrid and Catalunia	Bavaria, North Rhine- Westphalia	Lombardia, Emilia- Romagna and Veneto	Lisbon and Northern Region		Ile-de- France, Grand-Est, Hauts-de- France and Guyane + Outre-Mer (Guadeloupe, Guyane, La Réunion, Martinique et Mayotte)	In Estonia it was Saaremaa & Võru, no information by distrticts in Tallinnn
Economic impact	-9% - 12% of NGDP	-6,8% of NGDP. 10% of esteemed unemployment in Berlin	10% NGDP and 12% of esteemed unemployment	-6,9% of NGDP and 9.6% of esteemed unemployment		Between -9% and -12,5 % of NGDP in 2020 depending on the analysis.	-10% of GDP compared to the last year, the unemployment 13% by the end of 2020 (projections by Estonian Bank)
Social benefits for platform workers	For self- employed but platform workers were not fully covered	For self- employed but platform workers were not fully covered	For self- employed but platform workers were not fully covered	For self- employed but platform workers were not fully covered	For self- employed but platform workers were not fully covered	Extended to self- employed, but limited coverage for platform workers.	Social protection remained limited to traditional employments

Lack of welfare protection is not the only reason making platform workers particularly vulnerable for COVID-19 impact. In many cases, as for example for Deliveroo, Helpling or Uber, platform workers are also particularly exposed to risk of infections. This both because they kept operating in external environment, but also because digital platforms did not provide any support or just provided very little for their workers. Personal protective equipment, in fact, except for Deliveroo in London, has not been provided to any platform workers while, in many cases, they received through online training — as in the case of distanced deliveries for Deliveroo in Bologna or Helpling workers in London — new tasks to be accomplished. In other cases, as for example Helpling in Berlin, digital platforms attempted to sell PPE to their workers, which led to their protest. This means that platform workers were not only in charge

of facing the risk of infection and the costs of its prevention, but that platforms denied responsibility for these aspects. In the context of COVID-19 pandemic, in fact, platform business model and the lack of rights for platform workers it determines have an impact on workers' health, but also generally on public health. This means that the disruptive impact of platforms which we have underlined in previous research outputs it is confirmed in this report, and furthermore it highlights the strict relationship between workers' right and the general social sustainability of platform business model.

Platform response to COVID-19 outbreak has also provided new perspectives to explore as companies quickly adapted their organization to the new conditions. Platforms partially changed their business model both to reduce costs and to extend market segments. Firstly, we have seen how Tallinn, Barcelona and Lisbon not only faced a restriction of the market for platform workers, but they have also experienced mass redundancies of a part of office workers. Tallinn and Barcelona, in fact, host one of the biggest European Airbnb call center, and the same is for Lisbon and they have been shut down immediately after COVID-19 outbreak. Secondly, in some cases workers had to face also transformations on labour organization which do not consider the necessity to prevent virus spread. As mentioned above, platforms largely responded to sanitary risks by avoiding taking responsibilities in prevention, so downloading risks and costs to platform workers by making use of the ambiguities characterizing their employment regulation. Thus, Deliveroo in both Barcelona and Paris has opened to free shift, which means allowing food delivery workers to log in without clear timings, aiming to provide an increasingly continuous service. Our report underlines how this innovation was already announced, but lockdown convinced Deliveroo to move up this which seems to be crucial not only because it allows to increase working time, workers internal competition and potential profits, but also because it will play a key role in determining the future of food delivery and other logistic platforms. We may say the same for Uber which in Lisbon have decided to launch the "connect" service during the same day, as there has been an increasing demand for home delivering going beyond restaurant meals. Finally, the great exposure platforms faced during lockdown has also been an opportunity to conduct marketing operations aiming to clean their public image. In many cases, platforms have in fact been accused of being extractive organizations which are not intended to redistribute the wealth they create neither to workers or the local communities where they operate. Thus, lockdown has been an opportunity to appear as socially responsible companies, as it was the aim for Deliveroo in delivering free meal to healthcare workers or Airbnb who suggested to give them free rents. Similarly, as lockdown has motivated owners to move their apartment to long-term rent, Airbnb, after discouraging this for long time, they are now suggesting host to do the same, as tourism, especially short term, seems to be one of the last sector which will recover from the outbreak.

Another crucial point which deserves to be underlined is how conflict of platform workers has generally increased during COVID-19. Firstly, the lack of responsibility of platforms toward workers' health has motivated protests in all continent for logistic platforms, as in the case of Deliveroo workers in Bologna, or that of Uber drivers in UK. Since in both cities we have an already ongoing unionization of these workers, their unions have in fact claimed for both platform responsibility, but also for governments to shut down the service. However, protests have also rose in platforms which did not experienced significative protests so far. This has

been the case of Helpling, where workers protested against the decision of the platforms to sell PPE to their workers instead of providing them for free, or it has been the case of Airbnb host in Tallinn, where they organized in order to prevent a stricter economic regulation of their activities. Thus, even if they are still fragmented both in their practices and aims, we see how COVID-19 has accelerated a tendency towards more collective forms of actions which is now rapidly spreading in platform economy.

Last but not least, we have also faced a difficulty for local municipalities to address consequences of the pandemic, as emergency measures have reduced their possibility of action. However, we also see how their crucial role is coming back alongside a relaxation of restrictions due to prevent virus spread. This is in fact the case of Lisbon and Paris, where the municipality seems to be oriented in favoring a shift of home offer from short-term to long-term rentals. Similarly, this is the case of Bologna, where the local municipality that has already positively intervened on food delivery sector regulating it with a local bill of rights, it is now aiming to facilitate the establishment of a local delivery service alternative to big platforms. In both cases, these processes have been facilitated by the impact of COVID-19 which has shortened the distance between platform workers and traditional economic actors such as house owners or restaurants.

Thus, despite the difficulties COVID-19 has brought in our everyday life, we see how digital platforms not only have confirmed their crucial characteristics, such as that of downloading risks and costs on workers, or that of avoiding their social responsibilities – if not in a washing perspective as in the case of Deliveroo and Airbnb social campaign - but they have also rapidly adapted in order of both preserving their business and in getting the opportunities offered by pandemic. In this sense, we see how digital platforms tends to benefit from such socioeconomic crises, as their same success was related to the impact of 2007 financial crises and following austerity policies. Thus, despite the difficulty the four platforms investigated have faced during lockdown, they not only seem to have survived to the lockdown, but they seem to be oriented to become even more influential for the future of the economy. Nonetheless, the great media exposure they have faced, which in some cases even brought about the label of "essential services", and the lack of rights and of welfare protection platform workers still face looks like an explosive mix which may determines a round of labour struggles. In this context, despite platforms keep enlarging their market and getting prepared to offer gig jobs for the many new unemployed in the continent, it looks like platform workers have the chance to claim better condition both inside and outside platform contexts. This means that the uncertainty characterizing platform economy after COVID-19 outbreak do not only include the future of their market, but it is the very same model which seems to be increasingly challenged.

**Tab. 2** – Platforms reactin to Covid-19 outbreak

	Barcelona	Berlin	Bologna	Lisbon	London	Paris	Tallinn
Deliveroo	Market		Market		Market	Market	
	Increased		Increased		decreased in	Expanded.	
	PPE were not		Workers		favour of	PPE were	
	provided		protested		groceries	provided but in a	
	No paid leave		PPE were not		Paid leave (14	small amount.	
	Labour		provided		days)	Paid leave (2	
	transformation		No paid leave		PPE were	weeks) but under	
	(Free shift).		Workers		provided	conditions.	
			protested		Platform	Platform social	
					social	campaigns (free	
					campaigns	meal for health	
					(free meal for	workers)	
					health	Labour	
					workers)	transformation	
41.7.7	3.5.1	3.5.1	3.5.1	3.5.1	3.5.1	(Free shift).	36.1
Airbnb	Market went	Market went	Market went	Market went	Market went	Market went	Market went
	totally down	totally down	totally down	totally down	totally down	totally down.	totally down
	Apartments	(under local	Social	Apartments	Social	Social campaign	Apartments
	went on long-	regulation)	campaign (free	went on	campaign (free rents for	(free rents for	went on long-
	term rentals	Apartments	rents for	long-term		health workers).	term rentals
	Office workers	went on	health care	rentals	health	Municipality	Hosts association
	were fired	long-term rentals	workers Platforms	Municipality	workers) Rescue	wants to	was formed
	Platform social campaign (free	Platform		want to intervene		intervene buying	to lobby
	rents for health	social	protested for governaental	prioritizing	package was offered for	apartments and prioritizing long-	against public
	care workers)	campaign	aids	long-terms	hosts and	terms rentals.	regulation
	care workers)	(free rents	aicis	rentals	superhosts	terms remais.	regulation
		for health		icitais	supernosis		
		care workers)					
Uber		Kept		Kept working	Kept working	Kept working	Kept working
		working with		with less	with less	with less orders.	with less
		less orders		orders	orders	PPE and	orders
		PPE were		PPE and	PPE and	sanitizing tools	PPE and
		provided by		sanitizing	sanitizing tools	were provided.	sanitizing
		Uber (under		tools were	were not	Sick leave for a	tools were
		local		not provided	provided	period "of up	not provided
		regulation)		Departure	1	to" 14 days based	Office
		Fare		from micro-		on the profits	workers were
		reductions		mobility		generated on the	fired
				market		platform during	
				Opening of		the previous two	
				Uber		weeks	
				Connect			
Helpling		Orders	Kept working		Almost	Few information	
		declined	but with an		stopped.	available	
		around 50%.	undefined		Webinar for		
		PPE were	decline of		preventing		
		intended to	orders		infection		
		be sold to					
		workers					
		Workers					
		protested					

ΡI	115 -	- Platform	Lahour in	Hrhan	Snaces
$r_L$	.US -	- Piulioiiii	Lubout III	UIDUII	Spaces