

GENDER, WORK & ORGANIZATION

**Covid-19 as a breakdown in the texture of social practices**

Journal:	<i>Gender, Work &amp; Organization</i>
Manuscript ID	GWO-20-323.R1
Manuscript Type:	Feminist Frontiers
Keywords:	care, diffraction, invisibility, mending, repair

SCHOLARONE™  
Manuscripts

1  
2  
3 **Title:** Covid-19 as a breakdown in the texture of social practices

4  
5 **Running Head:** Repair work

6  
7  
8 **INTRODUCTION**

9  
10 *Silvia Gherardi* – The story of this ‘experimental writing’ began with an e-mail that I sent to some  
11  
12 colleagues and friends with whom I was already in contact or interested to enter into correspondence  
13  
14 with. The invitation to write collaboratively for the section *Feminist Frontiers* was formulated in the  
15  
16 following words:  
17  
18

19  
20  
21  
22 In the past I developed a theoretical framework for studying workplace accidents as  
23  
24 breakdowns and to study mending practices for the repair work of the texture of practices  
25  
26 (Gherardi, 2004).

27  
28  
29 At present I would like to invite other scholars who have or have not yet reflected on ‘repair  
30  
31 work’ and engage them in an experiment in collaborative writing about the effects of Covid-  
32  
33 19 on daily social practices and on potential (and innovative) ways for repairing work in any  
34  
35 possible field of the social organization. To give the flavor of what I wrote about mending the  
36  
37 social texture, I extract few lines from that article:

38  
39  
40 *‘Repair has been studied mainly by ethnomethodology (Schegloff, 1992; Sudnow, 1978),*  
41  
42 *which considers repair to be a technique used to fix breakdowns in language and in*  
43  
44 *conversation. When ethnomethodology and studies of practice are considered together – as*  
45  
46 *in Henke (2000) – social and material forms of order become closely integrated. Henke*  
47  
48 *proposes a sociology of repair to analyse it as an ongoing skill used to maintain workplace*  
49  
50 *order. He writes: “repair is not at the margins of order, waiting to be deployed if something*  
51  
52 *goes wrong. Instead it is a practice at the centre of social order: repair work makes*  
53  
54 *workplaces normal” (Henke, 2000, p. 55). Whereas Henke studies repair technicians in order*  
55  
56  
57  
58  
59  
60

1  
2  
3 *to show that repair work involves more than working on machines and other material*  
4 *artefacts, and that repair workers also fix the social order’.*  
5  
6

7  
8 Recently, Covid-19 has made me think that repairing the social order is not only a  
9  
10 sensemaking activity but a social practice of engineering the heterogeneous.  
11  
12 Ethnomethodologists use the term ‘remedial’ or ‘repair’ (Goffman, 1971; Owen, 1983) in  
13  
14 relation to the practice of mending the social order. I prefer to use the term ‘mending’, or its  
15  
16 synonym ‘darning’ for two reasons: firstly, to link it with the metaphor of texture, and  
17  
18 secondly to emphasise the ‘gendered’ character of mending work. Darning, in fact, relates  
19  
20 more to the domestic sphere, to a manual skill that is disappearing, and which has never been  
21  
22 noble or extolled in its social representation. The femaleness associated with darning is  
23  
24 intended to connote it as a humble activity, one that is not seen or only noted by its absence,  
25  
26 like the majority of domestic ancillary and support activities.  
27  
28

29  
30  
31 Language is important because it is a means of ‘worlding’. The language of Covid/pandemic  
32  
33 is often formulated in terms of war and related metaphors (health personnel as ‘heroes’). Can  
34  
35 the language of care and response-ability be an antidote that deploys a different imaginary?  
36

37  
38 In relation to breakdowns and heterogeneous engineering, a pandemic may be defined, from  
39  
40 a sociological perspective, as a breakdown in the social fabric. Thus, the processes of repair  
41  
42 and reconstruction of the ordering modes of so-called ‘normalcy’ may be seen as mending  
43  
44 activity. The fundamental processes of repair and reconstruction of social order after a  
45  
46 breakdown represent a process of engineering heterogeneous elements.  
47

48  
49 I used the metaphor of the texture of organizing (Gherardi & Strati, 1990) to describe how the  
50  
51 normalcy of organizational life (and of society at large) is the product emerging from relations  
52  
53 of connectedness in action, how this connective texture is taken-for-granted when the  
54  
55 alignment of ideas, persons, materials and technologies holds together, and how this texture  
56  
57 is subject to rips and tears, which require skilful mending work for their repair. Can we use  
58  
59  
60

1  
2  
3 the concepts of texture, breakdown and mending in thinking about the effects induced by  
4  
5 Covid-19?  
6

7  
8 The conceptualization of breakdowns in sociomaterial terms erases the distinction between  
9  
10 the social and the technical. In this case, the boundaries among the sanitary, technical, human,  
11  
12 political, managerial, psychological or cultural vanish, so that a pandemic can be defined  
13  
14 simply as a breakdown or dis-alignment in what hitherto was a way of ordering heterogeneous  
15  
16 materials. We are writing at the beginning of Phase 2, but it is evident that it cannot just be a  
17  
18 return to good old times. Covid-19 has exacerbated the old inequalities and created new ones.  
19  
20 Could it become an opportunity for learning and innovating? And if so, where, how, and by  
21  
22 whom?  
23  
24

25  
26 In Phase 2 the texture of connections is emerging from dispersed and fragmented actions, and  
27  
28 the more the action is held together by a mode of ordering the heterogeneity of people, things  
29  
30 and ideas, the more it is taken for granted. Yet it is fundamentally fragile and subject to  
31  
32 constant negotiation and renegotiation by those involved in weaving its threads together. The  
33  
34 pandemic is a breakdown in what was previously taken for granted, and in the situation of  
35  
36 normalcy that had been patiently woven together in the micro-interactions of everyday life.  
37  
38 This breakdown upsets the emotional as well as social order, and those of decisions and  
39  
40 actions. Consequently, disorder takes over from order, and actors find themselves wittingly  
41  
42 or unwittingly engaged in normalcy repair practices. As the damaged texture of normalcy is  
43  
44 mended, reflexivity may arise about practices that were previously taken for granted, so that  
45  
46 the pandemic may provide an opportunity for discussion of the previous social order and the  
47  
48 introduction of change.  
49  
50  
51

52  
53 Can we start a conversation about mending, having in mind a feminist ethos of care?  
54

55  
56 I put forward my work on repair work to make explicit my concern about ‘what happens next  
57  
58 after the lockdown’. Moreover, I wish to mention a special issue, edited by Valeria Graziano  
59  
60

1  
2  
3 and Kim Trogal (2019) (entitled Repair Matters) that explores the politics of repair in these  
4  
5 terms:

6  
7 *'In order to explore the politics of repair in the context of organization studies, we focus on*  
8  
9 *four aspects of reflection that we believe will become central to further discussion in the*  
10  
11 *coming political phase: 1) repair as a specific kind of labour of care and social reproduction;*  
12  
13 *2) repair as a direct intervention into the cornerstones of capitalist economy, such as*  
14  
15 *exchange versus use value, work regimes and property relations; 3) repair of our material*  
16  
17 *world and logistical infrastructures; and finally 4) the repair of our immaterial world,*  
18  
19 *including the ways in which we think about complex systems and institutional practices'*  
20  
21  
22  
23  
24 (Graziano & Trogal, 2019, p. 204).  
25  
26  
27

28 The invitation letter had a final comment: 'a lot of things need to be repaired and a lot of relationships  
29 are in need of a knowledgeable mending. Can we start to talk/write about them?' I sent this kind of  
30 invitation to Valeria Graziano who in her turn extended it to Kim Trogal; Michela Cozza; Annalisa  
31 Murgia, who extended it to Mathilde Mondon-Navazo; Janet Johansson and one more person who  
32 could not accept due to being overwhelmed by current engagements. While writing we were living  
33 our #IStayHome in different countries and under different legal restrictions on our freedom: Valeria  
34 in Rijeka, Croatia and Kim in London, Michela and Janet in Sweden (respectively in Västerås and in  
35 Stockholm), Mathilde in Paris, Annalisa in Milano and Silvia in Trento.  
36  
37  
38  
39  
40  
41  
42  
43  
44  
45

46 In what follows the reader may have the feeling of how our dialogue unfolded and how we  
47 developed a prismatic vision on breakdown, repair, and care. The different contributions are stitched  
48 together: every section ends by introducing the following one in an effort to reproduce the becoming  
49 of the dialogue among us.  
50  
51  
52  
53  
54

55 The reader is introduced to such collective writing by Michela's concern about the in-visibility  
56 of the gendered healthcare work. These thoughts become Silvia's reflection on (in)visibilization as  
57  
58  
59  
60

1  
2  
3 an effect of Covid-19. Annalisa and Mathilde build on Silvia's words to discuss the situation of  
4 platform riders during the pandemic. In turn, this case brings Valeria and Kim to elaborate on the  
5 inequalities of labour at the time of Covid-19. This caring for the unequal impacts of production  
6 during the crisis turns into Janet's invitation to embrace the inevitable change imposed by the  
7 pandemic and to care for developing a new vision of our existence in connection with others and  
8 nature. The final collective epilogue further sews together our thoughts within a feminist texture,  
9 which positions us in dialogue with the many authors of this *Feminist Frontiers* section.  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20

### 21 **THE IN-VISIBILITY OF GENDERED HEALTHCARE WORK AT THE TIME OF COVID-19**

22  
23 *Michela Cozza* – Inspired by Silvia's invitation to reflect upon the relation between the pandemic and  
24 repair work, I was the first to send back a reflection that points out how Covid-19 is making healthcare  
25 work visible, which is among the most invisible gendered work on which the 'repair and maintenance'  
26 of society depends.  
27  
28  
29  
30  
31  
32

33 Repair takes place when a breakdown has occurred; similarly, a pandemic can be described  
34 as a global breakdown that cuts across social, organizational, and technical/technological  
35 components, and needs both prompt intervention and coordinated practices to bring back human  
36 bodies, organizations, and sociotechnical infrastructures to their lives and businesses. From a feminist  
37 perspective, repair can be understood as a subset of care practices (Graziano & Trogal, 2019), and  
38 just as the repair work is relevant to social and productive activities, care practices are key to health  
39 and wellbeing. However, both repairing in broad terms and caring as a particular kind of repair work  
40 are usually taken for granted and only a disruptive event foregrounds their instrumentality.  
41  
42  
43  
44  
45  
46  
47  
48  
49

50  
51 These days, while the coronavirus pandemic makes visible the importance of repairing functions  
52 embedded in healthcare work, the gendered feature of this work is still pretty invisible. Pandemics  
53 are rarely addressed from the point of view of those who are required to enact pandemic response  
54 procedures on behalf of governments and their publics, as happened with regards to the 2009 H1N1  
55  
56  
57  
58  
59  
60

1  
2  
3 pandemic (Davis, Flowers & Stephenson, 2014). It is no surprise that gender has not been addressed  
4  
5 in either outbreak responses and policies – “characterized by the ‘tyranny of the urgent’, which puts  
6  
7 aside structural issues in favour of addressing immediate biomedical needs” (Smith, 2019, p. 357) –  
8  
9 as well as in research, as occurred at the times of the Ebola and Zika outbreaks that, however,  
10  
11 highlighted the need to address gender issues relating to the spread and control of infectious diseases.  
12  
13

14 Pandemics – coronavirus being no exception – give prominence to the vital importance of  
15  
16 healthcare workers who strive to ‘repair’ bodies whose functioning has been compromised and, quite  
17  
18 often, they also care for comforting patients, as many nurses tell on various platforms that collect  
19  
20 their CoVid experiences in the form of public journals, YouTube interviews, and podcast stories. An  
21  
22 excerpt from a nurse’s story.<sup>i</sup>  
23  
24  
25  
26  
27

28 The 80-year-old female looks frightened as I enter. The HEPA filter drones loudly in the  
29  
30 corner of the room. I have to shout through my mask to be heard as I ask her how she’s doing  
31  
32 and if she feels short of breath. She is comfortable but afraid. *I sense her loneliness and stroke*  
33  
34 *her hair gently* and then take her blood glucose. I listen to her rhonchorous and rattly lungs  
35  
36 with a portable stethoscope and then leave her room to get her tray.  
37  
38  
39  
40  
41

42 It is a heavy emotional burden that, in some cases, mean that nurses are in need of being mentally and  
43  
44 physically ‘repaired’ in their turn. “I realize that the *mental anxiety* that has been running through my  
45  
46 veins for weeks on end since we’ve been talking about this *is physically making me sick*” says another  
47  
48 nurse.<sup>ii</sup> Despite being aware of their own vulnerability, many healthcare workers acknowledge that  
49  
50 they are part of a very peculiar scene where they are asked to play a role that places them at risk.  
51  
52 However, others’ needs have primacy, as another nurse tells us.<sup>iii</sup>  
53  
54  
55  
56  
57  
58  
59  
60

1  
2  
3 I will not tell you about the sacrifices that each of us makes, the fear we feel, the very sad  
4 episodes we are witnessing. Situations are such that sometimes tears burn our own eyes but  
5  
6 we hold back as much as possible so as we do not break down those who would have more  
7  
8 rights than us, that is, the patients who live these situations in first person and who hold onto  
9  
10 our smiles hidden behind the masks.  
11  
12

13  
14 [Original in Italian: *Non vi racconto i sacrifici che ognuno di noi fa, la paura che proviamo,*  
15  
16 *gli episodi tristissimi a cui assistiamo. Situazioni tali che a volte ti bruciano gli occhi dal*  
17  
18 *pianto ma ti trattiene il più possibile per non far crollare chi più di te ne avrebbe diritto,*  
19  
20 *ovvero i malati che vivono queste situazioni in prima persona e che si aggrappano ai nostri*  
21  
22 *sorrisi celati dietro alle mascherine.*]  
23  
24  
25  
26  
27

28 Healthcare workers – mainly women – are expected to put themselves at great personal risk for the  
29  
30 community but, as occurred during past pandemics, governments and global health institutions are  
31  
32 paying scant or even no attention to the gendered impacts of the outbreak (Wenham, Smith & Morgan,  
33  
34 2020).  
35  
36

37 People in different countries are applauding for their medical staff as tireless heroes but such  
38  
39 a heroic visibility is gender neutral and, in some countries more than others, its racial dimension is  
40  
41 also silenced. Once again, the Western-white-masculinity is the universal. Again, history repeats  
42  
43 itself. In fact, in 1918, on the occasion of the influenza pandemic in Canada:  
44  
45  
46  
47  
48

49 [n]ewspaper reports acknowledged the efforts and skills of male doctors and politicians,  
50  
51 claiming that their knowledge and expertise proved crucial in guiding the city in the face of  
52  
53 chaos. Yet the archival record shows that it was often highly trained, senior female nurses  
54  
55 who were central to the management of emergency influenza services (Godderis & Rossiter,  
56  
57 2013, p. 306).  
58  
59  
60



1  
2  
3  
4  
5 At the time of Covid-19, the same gender-blindness is manifesting. I wonder how many new  
6  
7  
8 pandemics must strike before gender is made visible in healthcare work... before caring for front-line  
9  
10 health care providers... before interrogating the definition of what counts as work.  
11  
12  
13

14 *Such a concern about gender-blindness and the feminine in care-work prompted a dialogue on the*  
15  
16  
17 *making of visibility/invisibility.*  
18  
19  
20

### 21 **(IN)VISIBILIZATION AS COVID-19'S EFFECT**

22  
23 *Silvia Gherardi* – Everything seems to have been said and written about the impact of the coronavirus  
24  
25  
26 on our contemporary society and I wonder if there really is still something to be said that has not  
27  
28  
29 already been said. As I continue to ask myself this question and I feel discomfort and suffering  
30  
31  
32 growing in me, I think there is still a need to say that the Covid-19 has produced a rarefaction of the  
33  
34  
35 social fabric that remains hidden. But at the same time, Covid-19 has made visible how the social  
36  
37 fabric has become sparse and vulnerable.

38  
39  
40  
41  
42  
43  
44  
45  
46  
47  
48  
49  
50  
51  
52  
53  
54  
55  
56  
57  
58  
59  
60  
There is a symptom in the language that denotes the way through which the collective unconscious manifests itself. The term social distancing is widely used and apparently seems to be understood by everyone to indicate the physical distance that is suggested between one person and another. But this is precisely the symptom, since physical distancing is taken as synonym of social distancing. While a physical distance is easily visible and maybe even controlled by a drone, what remains invisible is the social distancing and the suffering it produces. We need social proximity while maintaining physical distance. In fact, the health, economic and political crises prompted by Covid-19 have entered the visibility regime but the social crisis understood as the suffering produced by the absence of forms of ordinary sociality belongs to realm of invisibility.

1  
2  
3 The hashtag #IStayHome does not have the same meaning for everyone, rather it covers the  
4  
5 pandemic inequalities that the rarefaction of the social fabric is producing. It is trivial to emphasize  
6  
7 that not everyone has a home, or that inequalities in the forms of living accentuate the discomfort  
8  
9 with which the individual and the families are at home. I do not want to mention extreme forms of  
10  
11 vulnerability that have been accentuated by the pandemic – not only those who live in the street, but  
12  
13 also those whose confinement is in jail, elderly nursing homes or refugee camps. For them,  
14  
15 #IStayHome is simply paradoxical or just an insult. I have in mind the ordinary middle-class family  
16  
17 for whom confinement is synonymous with containment and ultimately with freedom.  
18  
19

20  
21 Therefore, it is better to speak of forced domesticity if we want to make visible how gender,  
22  
23 race and class contribute to making the social fabric diverse. The support network that social services,  
24  
25 the family, neighbourhood and friendships that in 'normal' times could remedy the many frailties both  
26  
27 individually and in a family context, is now broken. Forced domesticity often has different gender  
28  
29 effects.  
30  
31

32  
33 New words appear in the Italian vocabulary that prefer to keep the English expressions in use  
34  
35 (in a more or less correct form). This is how 'smart working' and 'home schooling' made their  
36  
37 appearance in Italian. What remains in the shadows is how it is possible to do smart work and take  
38  
39 care of your children at the same time, and who in the family takes care of them. What is not  
40  
41 acceptable is that the public discourse presents 'smart work' as especially suited for moms while  
42  
43 schools and other children's services are closed, and it is even presented as money-saving in place of  
44  
45 hiring a babysitter. What stays in the shadows is the gendered effect produced by a reduction in  
46  
47 income that entails an intensification of work in the kitchen and of the time for cooking less expensive  
48  
49 food while maintaining a balance between health and domestic economics. Forced domesticity is  
50  
51 neither identified with creativity in the kitchen, at least not for everyone, nor with meals ordered  
52  
53 online at restaurants and brought home by the workforce that in these days has sewn and repaired,  
54  
55 through the market, many forms of sociality made impossible by the lockdown.  
56  
57  
58  
59  
60

1  
2  
3 Social services have been frozen, and the family forced to make up for both the service,  
4 discomfort and suffering that this entails. Services for the elderly such as day centres have been shut,  
5 closed schools are depriving a generation of a constitutional right to education, children in need of  
6 support are kept at home. The social uneasiness produced by forced domesticity has been partially  
7 mitigated by various forms of solidarity and by courageous and voluntary initiatives by individuals  
8 and associations that have mobilized. The anti-violence centres have been reorganized in many  
9 territorial realities, thus making the effect of forced domesticity visible.

10  
11  
12 Some territories – where the establishment of institutions in society was already a consolidated  
13 fact and where several small municipalities were connected for example to share services – have  
14 shown considerable resilience. I have in mind the Emilia-Romagna region where some unions of  
15 municipalities have experimented with unexpected forms of activating services.<sup>iv</sup> This was possible  
16 thanks to the initiative of the mayors of the small municipalities who took responsibility for inventing  
17 creative responses to the old and new social needs present in the families of the territory.

18  
19  
20 #IStayHome encompasses the romantic aura of an unprecedented and individually  
21 challenging experience and a legal obligation and civic duty. The three flavours mix and give rise to  
22 rhetoric and ambivalent forms of social behaviour. The individual commitment to look for forms of  
23 coping to resist isolation and anxiety has challenged the imagination of the individual who uses Zoom  
24 to organize aperitifs and dinners in virtual company of friends and relatives. On the balconies of many  
25 houses drawings of rainbows appeared and the words 'everything will be fine'; people came out to  
26 their balconies to sing and Italy found itself united for 25<sup>th</sup> April to rediscover and sing at the top of  
27 their lungs 'Bella Ciao'. But #IStayHome's obligation was also expressed with social control and  
28 reporting to the police of those who went out for walks, even on country roads, or with insults from  
29 the balcony to those on bicycles. The civic virtue of those who stayed at home for the good of all and  
30 the state did not dissociate themselves from social control and sadistic pleasure for their virtue. The  
31 principle that the more one withdraws into the private, the more this benefits the public redesigns the

1  
2  
3 boundaries between public and private. With the forced domesticity the public relegates the private  
4 with its own problems, difficulties and concerns. While forced domesticity has traditionally been the  
5 condition for people with poor health conditions, disabilities or legal problems, now it is the condition  
6 for almost everybody, even if its democratic image is only apparent while it hides the vulnerabilities  
7 of women, the elderly and children.  
8  
9

10  
11  
12  
13  
14  
15 What is visible is the prohibition to stay in public spaces and those who do so receive more  
16 visibility. This visibility is not democratic. The visibility of healthcare professionals was emphasized  
17 by the rhetoric of heroism and the care of others that required self-denial. The invisibility instead  
18 accompanied the intensification of the traffic of couriers who delivered all types of goods and  
19 supported the Covid-economy. The same invisibility has covered the domestic and industrial cleaning  
20 industry, as well as the care of carers and agricultural work, sectors where gender and race are  
21 inscribed in bodies and care jobs.  
22  
23  
24  
25  
26  
27  
28  
29

30  
31 A few days ago, at the suggestion of a dear friend, I was leafing through the latest book by  
32 Françoise Vergés, *Un féminisme décolonial* (2019), and I was reflecting on how the dynamics of  
33 visibility and invisibility are central to the theorization of postcolonial feminism. Historically, the  
34 subalterns, the oppressed, have moved between visibility and invisibility as a deliberate strategy.  
35 Through the interruption of the hegemonic narrative, its structural function of erasure and going into  
36 hiding is revealed as another deliberate choice of repairing the effects of visibility. While the signs of  
37 discrimination, like skin colour or gender, mark visibility as an instrument of exclusion, systematic  
38 invisibilities aim to hide real human suffering. In an interview by Timofei Gerber (2020) with  
39 Françoise Vergés, she mentions how ‘visibility is also an element of capitalistic logic: things must be  
40 made visible to become objects and merchandise. Just look at the advertisement industry: everything  
41 – narratives, crafts, memories, etc. – must be packaged visually to enter the market, must fit the  
42 Instagram, TikTok, Twitter frames’.  
43  
44  
45  
46  
47  
48  
49  
50  
51  
52  
53  
54  
55  
56  
57  
58  
59  
60

1  
2  
3 In this pandemic period, I feel an urgent need to challenge the frames that certain ways of  
4 making events visible impose on our relations with the world and the others in this world. Decolonial  
5 feminism is a way of theorizing and practicing a positioning in the world that acknowledges the  
6 contribution of the global South and fights against the appropriation of women's rights by the states  
7 (what has been called femonationalism) and its institutionalization pursued by white feminism.  
8 Françoise Vergés argues that the feminism of Western civilization has made the rights of women an  
9 ideology of assimilation and integration into the neoliberal order, ignoring the structural violence  
10 against racialized people. Decolonial feminism talks to me in relation to the growing of inequalities as  
11 an effect of the pandemic to remind us of the need to change our Western epistemological assumptions  
12 and challenge a Eurocentric knowledge that is fragmented and hierarchical. Covid-19 makes us  
13 prisoners of multiple temporalities: the past (and not only of colonialism), which is far from being  
14 repaired; the present, in which a breakdown has changed our forms of sociality; and the need to prevent  
15 the future from becoming the past. We are not going back to the past; our society has already changed  
16 and there is a need to cope with innovation and repairing practices that do not reproduce the past.

17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29  
30  
31  
32  
33  
34  
35 I wish to finish with an experience that marked me deeply. Yesterday evening I took part in a  
36 commemoration ceremony for a colleague who had passed away. It was held by Zoom and 52 persons  
37 attended. It was very moving, and it was a new form of digital mourning. I feel that in the present  
38 rarefaction of social bounds there is a need to grieve for those mothers that have given birth alone,  
39 those who have died alone, and those who could not go to the cemetery to mourn their loved ones.  
40 The sociality of birth and death has been disrupted by physical distancing. The breakdown of ordinary  
41 sociality is going to mark the contemporary meaning of what it means to be a human being and  
42 becoming with the world.  
43  
44  
45  
46  
47  
48  
49  
50  
51  
52  
53  
54  
55

56 *Silvia points out that 'forced domesticity' is not accessible to everyone as in the case of specific*  
57 *categories of workers who are denied that right.*  
58  
59  
60

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29  
30  
31  
32  
33  
34  
35  
36  
37  
38  
39  
40  
41  
42  
43  
44  
45  
46  
47  
48  
49  
50  
51  
52  
53  
54  
55  
56  
57  
58  
59  
60

## THE SITUATION OF PLATFORM RIDERS IN PARIS IN PANDEMIC TIMES<sup>v</sup>

*Annalisa Murgia* and *Mathilde Mondon-Navazo* – In France as in many other countries, the lockdown was instigated to try to avoid the saturation of hospitals weakened by decades of spending cuts. In the resultant empty streets of Paris, one could see many platform deliverers riding their bicycles or motor scooters with their branded bags. But despite their undeniable presence in deserted public spaces, these riders were as invisible as usual.

On 1<sup>st</sup> April, Deliveroo – one of the main platforms organising food delivery by self-employed riders – released a short video on its social networks with the hashtag #ToujoursLàPourVousLivrer (*StillHereToDeliverToYou*).<sup>vi</sup> In one minute, Deliveroo wanted to underline its crucial role in the pandemic context, providing ready-to-eat meals to teleworkers in charge of their children or delivering free dishes to healthcare workers. According to this video, the first commitment of Deliveroo consists of supporting restaurants by allowing them to reduce their economic losses, as underlined by the final written sentence: “Deliveroo thanks and supports all restaurants in France” (original in French: “*Deliveroo remercie et soutient tous les restaurants en France*”).

The *Collectif des Livreurs Autonomes de Paris* (CLAP) – a grassroots group of platform riders – reacted with the hashtag #JamaisLàPourLesLivreurs (*NeverHereForTheRiders*)<sup>vii</sup> and the corresponding sentence: “Deliveroo exploits and despises all deliverers of France” (original in French: “*Deliveroo exploite et méprise tous les livreurs de France*”). Indeed, while the video shows many restaurant owners and expresses a form of gratitude towards them, no single rider appears on screen, denying the role played by these workers in the delivery process.

Before the pandemic, several researchers had analysed the precarious situation of these unprotected self-employed workers, who have poor working conditions and continuously decreasing remuneration (Bouvier, 2018; Jan, 2018; Leonardi et al., 2019; Tassinari & Maccarrone, 2019). But their situation has become even worse in the context of the lockdown, as underlined by many riders

1  
2  
3 from the Paris region.<sup>viii</sup> Nevertheless, despite their high exposure to contamination risks, platform  
4 deliverers do not seem to raise the same empathy and gratefulness granted to other workers, from  
5 healthcare to supermarket workers. Vincent explains: “There are at least ten contact zones for each  
6 deliverer in each building. So, it is very dangerous to enter the buildings, we need protections that we  
7 don’t have” (original in French: “*Il y a au moins dix zones de contact pour un livreur dans chaque*  
8 *immeuble. Donc c’est très dangereux de rentrer dans les immeubles, il faut avoir des protections que*  
9 *nous n’avons pas*”).

10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29  
30  
31  
32  
33  
34  
35  
36  
37  
38  
39  
40  
41  
42  
43  
44  
45  
46  
47  
48  
49  
50  
51  
52  
53  
54  
55  
56  
57  
58  
59  
60  
The lockdown also resulted in frequent police controls to check the mobility certificates of people circulating in the streets. Vincent underlines that many riders are irregular migrant workers, who therefore have to choose between renouncing work or risking being arrested and held for a long period in administrative detention centres – where the health risk is very high – before being sent to their country of origin. Despite these risks, most riders do not have the possibility to withdraw, as they would not receive any compensation from the platforms they are working for. “I would have liked to listen to the President of the Republic and be confined with my wife who is pregnant, but unfortunately I can’t. [...] If we don’t go to work tomorrow, we won’t have money to feed our family” (original in French: “*J’aurais aimé moi écouter le président de la République et être confiné avec ma femme qui est enceinte, mais malheureusement je ne peux pas. [...] Si demain on ne va pas travailler, on n’aura pas d’argent pour nourrir notre famille*”), regrets Hamza.

But even putting their health at risk to go on working, riders are not able to earn enough money to make their living. With the closure of many restaurants, demand has dropped sharply, resulting in a decrease of about 33% of hourly turnover according to Vincent. Deliveroo also used the pandemic context to remove their scheduling system, which used to regulate the number of online riders according to the expected order volume. Indeed, since 27<sup>th</sup> March, deliverers in the Paris region could connect themselves to the platform whenever they wanted, which increases the probability to work long hours without receiving any orders and consequently without being paid. And this change was

1  
2  
3 introduced during a period when riders do not even have the possibility to gather and demonstrate to  
4 defend their rights. Riders are thus experiencing straining work conditions to carry on an activity that  
5 they do not perceive as socially meaningful or necessary. Vincent reports (translated in English):  
6  
7  
8  
9

10  
11  
12 We are told how important riders are to keep delivering people, honestly, I have my doubts.  
13  
14 We deliver kebabs, burgers, tacos, I am not sure it is vital. This is the first time I deliver so  
15 many ice creams since I started working. [...] I also delivered an order for a single bottle of  
16 wine: I received the order at Pigalle and delivered it at St-Ouen [a four-kilometre ride], at 400  
17 metres from a supermarket. [...] I also delivered a box of biscuits that weighed 140 grams.  
18  
19 [Original in French: *On nous dit que les livreurs sont importants pour continuer à livrer les*  
20 *gens, franchement j'ai des doutes. Nous on livre des kebabs, des burgers, des tacos, alors*  
21 *vital je sais pas. Depuis que je livre, c'est la première fois que je livre autant de glaces. [...]*  
22 *J'ai livré aussi une commande d'une seule bouteille de vin: j'ai réceptionné la commande au*  
23 *niveau de Pigalle pour la livrer à St-Ouen, à moins de 400 mètres d'une superette. [...]* *J'ai*  
24 *livré aussi un paquet de gateaux qui faisait 140 grammes.]*

25  
26  
27  
28  
29  
30  
31  
32  
33  
34  
35  
36  
37  
38  
39  
40 There is thus a huge gap between the solidarity discourse held by platforms to demonstrate their social  
41 utility, and the actual use of their services to satisfy frivolous cravings. As Hamza underlines: "It is a  
42 recreational service. [...] It is for people's leisure and pleasure" (original in French: "*C'est un service*  
43 *récréatif. [...] C'est pour le loisir, le plaisir des gens*").  
44  
45  
46  
47  
48

49  
50  
51 With the disdain expressed by delivery platforms towards their riders therefore comes a form  
52 of social contempt from socially privileged clients, who want to embellish their experience of the  
53 lockdown without considering the workers they are putting at risk. Not coincidentally, these  
54 "disposable workers" – as Jérôme, a co-founder of the CLAP, calls them – are mostly people of  
55 colour, i.e. young men from African or Arab descent, as well as from an Asian background, living in  
56  
57  
58  
59  
60



1  
2  
3 popular neighbourhoods strongly impacted by the virus and subjected to police violence. If the  
4 coronavirus did not create these structural invisibilisation dynamics based on class and race, it has  
5 sharply reinforced them, widening the gap between those forced into domesticity and those forced  
6 out, but also between those being applauded and those being forgotten. Hamza summarises: “Of  
7 course we are on the front lines, but nobody talks about us. [...] So to say, we are used to being  
8 exploited” (original in French: “*Bien sûr qu’on est en première ligne, mais personne ne parle de nous.*  
9 [...] *J’ai envie de te dire, on a l’habitude de se faire exploiter*”).

10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21 *There is a growing sense that the post-quarantine economy will see major tech corporations taking*  
22 *advantage of this new rhetoric of providing ‘essential’ services, the nature of which remains to be*  
23 *proven, as highlighted in Annalisa and Mathilde’s text, with Parisian riders putting their health at*  
24 *risk to deliver ice-cream to middle-class consumers in lockdown. This case opens up further reflection*  
25 *on production and its relationship with repair work.*

## 32 33 34 35 **REPAIRING PRODUCTION**

36  
37 *Valeria Graziano and Kim Trogal* – The working conditions of the riders, along with others such as  
38 the Amazon warehouse workers protesting over unsafe working conditions (Dzieza, 2020), reflect a  
39 further bifurcation and increasing inequalities of the labour that services the domestic realm. This is  
40 a realm that in physical isolation has become an intensified site of production, reproduction and  
41 consumption. Two different subject positions emerging from this condition are captured well by Ian  
42 Alan Paul, who speaks of the “domesticated/connected subject, who in being confined to their home  
43 is pushed to invent new ways to reconnect to and participate in a virtualized economy” and “the  
44 mobile/disposable subject that serves as the circulatory system of the pandemic” on which the former  
45 relies. It is the mobile-disposable subject who “becomes increasingly vulnerable and precarious as it  
46 is compelled to move at ever greater velocities” that is typified by the Deliveroo drivers above (Paul,  
47  
48  
49  
50  
51  
52  
53  
54  
55  
56  
57  
58  
59  
60

1  
2  
3 2020). This confirms our own work on how technologies intensify labour practices and forms of  
4  
5 organization (Graziano & Trogal, forthcoming).  
6

7  
8 As Naomi Klein put it, rather than gaining momentum for a Green New Deal, the aftermath  
9  
10 of the pandemic risks fuelling the composition of what she calls a ‘Screen New Deal’, where techno-  
11  
12 solutionist approaches are presented as ‘benevolent’ interventions in civic life, which are in fact  
13  
14 turned into what Lauren Smiley effectively called a “shut-in economy” (2020). Klein (2020) writes:  
15  
16

17  
18  
19 This is a future in which, for the privileged, almost everything is home delivered, either  
20  
21 virtually via streaming and cloud technology, or physically via driverless vehicle or drone,  
22  
23 then screen “shared” on a mediated platform. It’s a future that employs far fewer teachers,  
24  
25 doctors, and drivers. It accepts no cash or credit cards (under guise of virus control) and has  
26  
27 skeletal mass transit and far less live art. It’s a future that claims to be run on “artificial  
28  
29 intelligence” but is actually held together by tens of millions of anonymous workers tucked  
30  
31 away in warehouses, data centers, content moderation mills, electronic sweatshops, lithium  
32  
33 mines, industrial farms, meat-processing plants, and prisons, where they are left unprotected  
34  
35 from disease and hyperexploitation. It’s a future in which our every move, our every word,  
36  
37 our every relationship is trackable, traceable, and data-mineable by unprecedented  
38  
39 collaborations between government and tech giants.  
40  
41  
42  
43  
44  
45

46  
47 What seems to be emerging is a scenario in which the foregrounding of the needs of a ‘care society’  
48  
49 – put forward, alongside other initiatives, via the #CareIncomeNow campaign supported by the  
50  
51 Global Women Strike (Global Women Strike, 2020) – might be vulnerable to being weaponized as a  
52  
53 new justification for public resources being diverted from maintaining, repairing and strengthening  
54  
55 existing public infrastructures of social reproduction, towards the coffers of the major players of  
56  
57 ‘platform capitalism’ (Srnicsek, 2017). Telehealth, remote learning and broadband services are being  
58  
59  
60

1  
2  
3 presented as inevitable by the likes of Bill Gates and former Google CEO Eric Schmidt in their pitches  
4  
5 to politicians as they go about securing large sums of public money.  
6

7  
8 In the meantime, governments at every level are at their weakest ever since the Great  
9  
10 Recession, as they are faced with lower revenues from general taxation and the need to face an  
11  
12 increase in spending to meet the healthcare needs of their citizens as well as the living needs of new  
13  
14 masses of unemployed populations. Countries in the so-called global South have been the worse hit,  
15  
16 if not by the virus itself, by impoverishment, starvation and dislocation. In a world first, Lebanon  
17  
18 announced it will default on its debt, while many other countries – such as Pakistan and Argentina –  
19  
20 find it difficult to negotiate with the likes of the IMF, which persists in a politics of austerity and  
21  
22 privatization measures in exchange for loans.  
23  
24

25  
26 One of the aspects of the globalised economy that the crisis has also been highlighting is the  
27  
28 fragility of long haul, just-in-time, delocalised production chains. While these breakdowns  
29  
30 have foregrounded the fragility of global supply chains, they might also open up a space for rethinking  
31  
32 (and renegotiating) not only the organization of production (including its social reproductive aspects),  
33  
34 but crucially, also its purpose vis-a-vis a viable and progressive politics of social care.  
35  
36  
37  
38  
39

#### 40 **Production for social care?**

41  
42 One initiative that speaks to such concerns is the recent protest initiated by workers at General Electric  
43  
44 to oppose the company's plans of laying off nearly 2,600 workers working for its domestic aviation  
45  
46 division (around 10% of its workforce). On 23<sup>rd</sup> March 2020, workers in Boston and Lynn,  
47  
48 Massachusetts staged a silent protest, standing metres apart in compliance with health  
49  
50 recommendations. This was not just a protest asking for the preservation of jobs. The workers' union,  
51  
52 the Industrial Division of Communication Workers of America (IUE-CWA), put forward a more  
53  
54 concrete demand of converting the production line from building aircraft engines to much needed  
55  
56 ventilators, a demand that they also put to President Trump via an online petition (IUE-CWA, 2020).  
57  
58  
59  
60

1  
2  
3 While GE is already the USA's largest manufacturer of ventilators through its Healthcare Division,  
4 the production normally undertaken at the Lynn factory is "considered essential by the Department  
5 of Homeland Security work, as it provides "mission-critical" equipment to the military" (Cote, 2020).  
6  
7  
8  
9  
10 The initiative of Lynn's General Electric workers links in very concrete ways to people's need to  
11 maintain their livelihood in the time of crisis – a livelihood that cannot be only understood in terms  
12 of salary or income – but as a more expansive need that must be met socially and via the purposes of  
13 production more generally.  
14  
15  
16  
17  
18

19 A similar quest for putting one's productive capacities at the service of fighting the pandemic  
20 has also been seen in many smaller social enterprises such as maker spaces. A paradigmatic example  
21 of this diffused phenomenon has taken place in Brescia, Italy, as the local Chiari Hospital faced an  
22 emergency within an emergency, when the medical staff realized that the supply of valves necessary  
23 for the functioning of a resuscitation tool was running out and that the manufacturer had run out of  
24 spare parts due to the high demand. A local 3D printing company, involved by a Milanese fablab,  
25 was contacted and they were able to produce a copy of the valve in less than six hours. However, the  
26 manufacturer has threatened to sue over intellectual property infringement. Moreover, producing this  
27 piece of equipment could also generate further legal troubles for the makers, as equipment classified  
28 for medical use has to be officially certified as safe by the health authorities before being put into use,  
29 a certification process that takes time and money to achieve (Cangiano et al., 2019; Sher, 2020).  
30  
31  
32  
33  
34  
35  
36  
37  
38  
39  
40  
41  
42  
43  
44

45 The initiative of GE's Aviation workers and the Italian 3D printing highlight the potential  
46 capacity for at least some factories to convert their production purposes to meet diverse social care  
47 needs, including health conceived as a common, and not individual, good. A whole range of industrial  
48 manufacturers has been repurposing their facilities to produce goods and equipment to meet the  
49 pandemic. Further examples from the UK include gin distilleries producing hand sanitizer, drinks  
50 manufacturers producing face masks and donating them to local authorities, car manufacturers  
51 producing protective visors and gowns and many more (Williamson, 2020).  
52  
53  
54  
55  
56  
57  
58  
59  
60

1  
2  
3 This re-conversion of production represents an important terrain where different political  
4 trajectories are present, and yet they are manifest in an entangled form. The radicality of the pandemic  
5 might thus be reclaimed as a temporality for altering the nexus between production, sustainability and  
6 social needs. The conversion of facilities to meet an immediate need might, importantly, secure  
7 financial survival for those workers. But it simultaneously introduces an opportunity to question the  
8 underpinnings of production itself, such as who owns and profits from this production, who decides  
9 what is produced, and for whom, and with what effects on the broader environment? As blueprints  
10 for how to move forward in this sense are being developed and fought over by the international  
11 feminist movement and the climate justice movement – whose goals are today are intertwined more  
12 than ever – we want to turn to a past example that articulated similar demands for a deep, integrated  
13 ‘repairing’ of the purposes of production. This history, bearing similarities to the more recent reaction  
14 of the workers at GE, is the Lucas Plan in the UK, conceived by workers of the then publicly-owned  
15 Lucas Aerospace in 1976.

### 32 33 34 35 **The Right to useful production: The Lucas Plan**

36  
37 When faced with large scale job losses through restructuring, driven by the threat of automation and  
38 increased global competition, the workers at Lucas Aerospace formed a ‘Combine’<sup>ix</sup> to develop their  
39 own alternative corporate plan. The plan set out how their organisation could diversify production to  
40 move away from the manufacture of arms and military equipment towards, in their words, more  
41 “socially useful production” (Salisbury, n.d.). The workers were driven not only by the threat to their  
42 own livelihoods, but by an overriding concern in *what* was being produced, and the purposes of  
43 industrial production in society. To re-orient their industry to what they named ‘socially useful  
44 production’ meant: questioning the needs products meet (promoting health, welfare); developing  
45 technologies that support the development of workers skills and knowledge, and which can be  
46  
47  
48  
49  
50  
51  
52  
53  
54  
55  
56  
57  
58  
59  
60

1  
2  
3 controlled by the worker; and designing with repair and re-use in mind, working against built-in-  
4  
5 obsolescence (Smith, 2014).  
6

7  
8 The workers developed over 150 product proposals for a range of sectors including items for  
9  
10 medical uses (such as kidney dialysis machines), transportation, the energy sector, and more. Aiming  
11  
12 to address the energy crisis of the time, their alternative plan included a range of new ecological  
13  
14 technologies for heating and powering local homes and communities, such as heat pumps, solar cells,  
15  
16 wind turbines and batteries. As researcher Adrian Smith noted, “Even where the technological  
17  
18 artefacts were essentially the same [...] it was *their differentiated relations with production, use and*  
19  
20 *ways of living that proved contentious*” (Smith, 2014). Not only did the combine develop practical,  
21  
22 useful and ecological products, designed to be affordable and accessible, they also significantly re-  
23  
24 planned the organisation to be democratically managed, and re-planned the role of ‘productive’  
25  
26 industry and business in a locality. The combine’s products should therefore be seen in the context of  
27  
28 the democratic and pedagogical processes that accompanied them. The Lucas Plan here points to not  
29  
30 only re-orienting industrial productive capacities, as the call for ‘Green Infrastructure’ and ‘Green  
31  
32 Industries’ suggest, but in doing so the need to develop processes that are directed to supporting social  
33  
34 reproduction.  
35  
36  
37  
38  
39  
40  
41

### 42 **Repairing production**

43  
44 While the Lucas Plan was never realised, finding a lack of ‘political will’ in both the UK’s governing  
45  
46 Labour Party of the time and a lack of support from the union, it nevertheless represents a significant  
47  
48 intervention in the attempt to ‘repair’ and re-purpose production.  
49

50  
51 As the Covid-19 pandemic continues to roll out statistics representing death sentences for the  
52  
53 most vulnerable – not just because of the virus in itself, but through impoverishment, malnutrition  
54  
55 and lack of access to medical care – the right to a useful production, democratically determined and  
56  
57  
58  
59  
60

1  
2  
3 placed in the hands of workers and those impacted by its broader effects can represent a powerful  
4  
5 point of entry into questions of social and environmental sustainability.  
6  
7

8 Turning to our own places of production, the higher education institution, its growing debt  
9  
10 crisis and detrimental and eroding effects of marketization on education and research, the pandemic  
11  
12 has also been pointed to as a moment to rethink and repair our own production. News about the  
13  
14 unequal impact of the quarantine on female and male academics came as no surprise. In May, an  
15  
16 enquiry by *The Guardian* highlighted how the number of article submissions to academic journals  
17  
18 from women had dropped dramatically since April, as many reported struggling with childcare,  
19  
20 domestic labour and other care duties towards their students. At the same time, submissions by male  
21  
22 academics went up by 50%, as reported by some journals (Fazackerley, 2020).  
23  
24  
25

26 With the financial impacts of the pandemic now being keenly felt in institutions, the coming  
27  
28 redundancies and further precarisation of staff has prompted the urgent questioning of institutions  
29  
30 and highlighted the need for political strategies in response. UK scholars have turned to the Lucas  
31  
32 Plan to reconsider not only the organisation of universities, but to argue that educators and researchers  
33  
34 should re-question the foundations of what it is we produce and why. They point towards a ‘right to  
35  
36 useful production’, demanding the right to democratically self-organise our institutions, and to “press  
37  
38 for the right to work on education which is socially useful and helps to solve problems of educational  
39  
40 and social inequality rather than creating them” (Gamsu, 2020).  
41  
42  
43  
44  
45  
46

47 *In this following piece, Janet Johansson takes another approach in her reflection on the notion of*  
48 *repair from a micro-perspective of self-management. This piece turns the argument around and*  
49 *foregrounds care and love in the current striving for repair. With the Buddhist philosophy of*  
50 *Impermanence, and by drawing on Heraclitus’s Flux Theory, she critiques the obsession of normalcy*  
51 *and regularity in general, and the refusal of change in time of crisis in particular. She confronts the*  
52 *fear of change and our fixed vision on sameness and points out that the neglect of the fragility of the*  
53  
54  
55  
56  
57  
58  
59  
60

1  
2  
3 *most vulnerable people such as the elderly and the chronically ill is the consequence of this fixation*  
4 *in this crisis. With this piece, she calls for profound reflections on normalcy and the acceptance of*  
5 *impermanence as nature and normal. We all need to change so that we can care. By accepting*  
6 *'change' we counteract egocentrism and allow care of the wellbeing of others to be the motivation of*  
7 *the repair work. To care is to be always ready to embrace a different look, voice or situation. To love*  
8 *is to accept vulnerability, is the choice to connect, to break our clinging to sameness and safety, and*  
9 *to find ourselves in the other, and, most importantly, to care about the different Others.*  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20

## 21 **NORMALCY VS IMPERMANENCE: A PERSPECTIVE OF CHANGE IN 'SELF-MANAGEMENT' IN THE**

### 22 **TIME OF CRISIS**

23  
24  
25

26 *Janet Johansson* – It has become my morning routine since the virus outbreak in early March in  
27 Sweden: every morning, I look out of the window to observe how much the daily life of people has  
28 changed. The scenery outside is just like the day before. Parents are walking with their kids to the  
29 nearby school. By the waterside, people are out for their morning run or walk, passing by each other  
30 through a narrow, temporary passage which is built for the construction work on the sidewalk.  
31 Workers have begun their roadworks; the noise from the heavy machines reverberates in the streets  
32 and between houses and streets. Everything is the same as the day before. This daily observation  
33 makes me rethinking about the notion of change, normalcy and regularity.  
34  
35  
36  
37  
38  
39  
40  
41  
42  
43

44 People inevitably cling to the sense of normalcy and refuse abnormality as if this is the only  
45 way of our existence. The urge – to create a normalcy to maintain an unspoken agreement of daily  
46 routines, to preserve a set of silently respected rules, which may not, under any circumstances, be  
47 violated – functions as a strategy of physical and mental survival. And a sense of pride is deeply  
48 rooted in our abilities in maintaining the normalcy and regularity in time of crisis, too. From daily  
49 dialogues with friends, colleagues, neighbours and narratives on social media, I capture the  
50 expressions of pride. People proclaim that they manage to preserve their lifestyles to the upmost level  
51  
52  
53  
54  
55  
56  
57  
58  
59  
60



1  
2  
3 of normality, such as going to restaurants, parties and visiting friends, as if all denotations of the  
4  
5 pandemic including uncertainty, change, suffering, adjustment are being eliminated together with the  
6  
7 virus itself when normalcy is maintained.  
8  
9

10 In English lexicography, 'normal', which is defined as "constituting, conforming to, not  
11  
12 deviating or different from, the common type or standard, regular, usual" only appeared in 1840  
13  
14 (Davis, 1997, p. 3). The word 'norm', 'normality' and 'normalcy' entered the English language no  
15  
16 earlier than 1840 (Davis, 1997). Yet, the insistence of 'normality' as 'good', 'healthy' and integral is  
17  
18 persistent. It is appalling to see that the level of refusal of abnormality and irregularity is so profound  
19  
20 that people even overlook the fatalities of the pandemic.  
21  
22

23 In a pandemic, changes are inevitable. The invisible, fatal substance which takes lives is in  
24  
25 the air, on the surface of objects, in the water and between each individual. The wheels of the gigantic  
26  
27 economic machine that we have vigorously built have slowed down and run off track. Fear is  
28  
29 pervasive. The way we normally act, socialize, interact, love, celebrate, and mourn will have to  
30  
31 change. However, we are obsessed with the notion of safety; and we have learnt that safety lies with  
32  
33 the sameness, regularity and normality (e.g. hooks, 2001, p. 93). Difference, abnormality, irregularity,  
34  
35 and impermanence, on the contrary, are perceived as more dangerous than the fatality of the virus.  
36  
37 As hooks argued, cultural domination relies "on the cultivation of fear as a way to ensure obedience"  
38  
39 (hooks, 2001, p. 93). Thus, whoever obtains the authority to define the content of fear, wins the power  
40  
41 to shape perpetual desires, normalcy and regularity as the culture we live in and are led by. People  
42  
43 have been told that the real threat of a pandemic is not a deadly virus, but the disruption of regular  
44  
45 routines and slowing down of economy and consumption. As a consequence, many - especially those  
46  
47 who are young and healthy, who have been told that they are risk-free of the infection - strive for  
48  
49 maintaining normalcy to preserve life as usual. However, the overrated notion of normality obscures  
50  
51 our attention from the lives of the vulnerable and disconnects us from those who cannot afford to  
52  
53 fight this war alone.  
54  
55  
56  
57  
58  
59  
60

1  
2  
3 Have we, as human beings, always persistently refused to face impermanency or is it  
4 something we have learned or being told to do? Originally, the ancient Greeks linked the concept of  
5 the 'normal' with that of the 'natural'. Nature is not regular; the irregular is also natural and therefore  
6 the 'normal' (Ickstadt, 2000, pp. 6-7). The meanings of 'normal', however, have evolved along with  
7 societal ideals of 'good', 'healthy' or 'perfection'. In this pandemic, some people accept the idea of  
8 temporary irregularity, they adapt to changing conditions, endure the fear of abnormality, with the hope  
9 to quickly repair, recover, retrieve and restore normalcy. Others refuse to disrupt regular routines. For  
10 those people, change, irregularity and abnormality are pathologies and therefore cause despair, distress  
11 and desperation.

12  
13 Indeed, living, like loving, involves the concept of safety, permanence and regularity.  
14 However, living, also like loving, is a natural process that is connected to change, broken,  
15 impermanent, and even suffering, which eventually lead to learning and growing. To love, as Lewis  
16 (1960) put forward, is to be vulnerable. To love, for hooks (2001), is the choice to connect, to break  
17 our clinging to sameness and safety, to find ourselves in the other, and most importantly, to care.  
18 Whereas feminist theorists emphasize the recognition and empathy of the vulnerability of others as  
19 the ground of ethics of care because persons are relational and societies are potentially caring morally  
20 and epistemologically (Held, 2005; Toronto, 1993). Therefore, to sustain normalcy is inseparable  
21 from the connection with and the care for others.

22  
23 Moreover, Heraclitus, in his flux theory, spoke about the fluid nature of things: "There is no  
24 static being no unchanging substratum. Change, movement, is the Lord of the Universe. Everything  
25 is in a state of becoming, of continual flux (Panta Rhei)" (in Thera, 1981, p. 8). This notion coincides  
26 with the Buddhist philosophy of Impermanence, which opens another perspective on the paradoxical  
27 concepts between normalcy, irregularity and abnormality. With this, Buddhism problematizes the  
28 essentialist concept of the so-called being and existence (Thera, 1981). In Buddhism, change or  
29 Impermanence is the essential characteristic of all phenomenal existence. With the theory of  
30  
31  
32  
33  
34  
35  
36  
37  
38  
39  
40  
41  
42  
43  
44  
45  
46  
47  
48  
49  
50  
51  
52  
53  
54  
55  
56  
57  
58  
59  
60

1  
2  
3 Impermanence, all is fleeting; the crisp air, the affection of love, the rays of sunshine, the beauty of  
4 flowers, the glory of stars, they all rise, deteriorate, vanish and then recuperate. Hence, Impermanence  
5 corresponds to normalcy, and abnormality is equivalent to regularity. To embrace Impermanence, to  
6 alter tracks, to reflect upon our lives that have been completely consumed in the economic vortex,  
7 and to change habits, rituals, as well as routines are perhaps the true premises for ‘good’ and ‘healthy’,  
8 which, in turn, may open a space for ethical care and love for those who are vulnerable and dependent  
9 on changes of routines to survive. Perhaps the morale of pandemic is to rouse the ancient wisdom to  
10 live again, be it once spoken by Heraclitus or the Buddha.

11  
12 This is a new day. I see a small metal boat quickly sailing by. A father and his two children  
13 are on-board. I have seen them before. This is their morning routine. They quickly but orderly get  
14 onshore, tie the boat, and then the children say their goodbyes before rushing to schools. Seeing them  
15 today is different. Their slight but usual stress reminds me of normalcy. Yet, I say to myself silently  
16 that I will use every precious moment of this day, to change. The desire for change has intrigued the  
17 thoughts of overturning the ‘norms’ that have been ruling habits, routines and perpetuating our fear  
18 and desires for too long. The change I am looking for is not merely the day-to-day adaptiveness which  
19 ensures a temporary state of stability before repair and restoration. Instead, it is the awakening to the  
20 recognition that Impermanence is the new form of ‘normalcy’ and life is flux. Our selves need a  
21 profound change, a change that involves the new vision of our existence in connection with others  
22 and Nature. May this change begin today!

#### 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 **COLLECTIVE EPILOGUE: WALKING FEMINIST FRONTIERS**

50  
51 This work began with Silvia’s reflection on the notion of repair work during Covid-19 and her  
52 invitation for collaborative writing. We are seven women from different nations, of different  
53 ethnicities, and in different phases of our lives. Unanimously, we all took ‘care’ as the central theme  
54 in our *reflections and imaginaries* of repair work. Following the invitation and with different focuses  
55  
56  
57  
58  
59  
60

1  
2  
3 and perspectives, we translate the efforts we have made in responding to the crisis, the ways we have  
4  
5 faced up to the breakdown of normalcy, actions we take to repair the social order into opportunities  
6  
7 for critical-reflexive thinking, learning, growing and engineering heterogeneity, as well as  
8  
9 challenging the status quo.  
10

11  
12 As different as the authors' choice of perspectives, the focus and critique is on challenging  
13  
14 the lack of care in conventional forms of organizing by calling for the development of ethico-political  
15  
16 relations in decision-making processes and affirmative politics for change (Hancock, 2008; Pullen &  
17  
18 Rhodes, 2014, 2015a, 2015b; Pullen et al., 2017; Vachhani & Pullen, 2019), more specifically, by  
19  
20 directing attention to the affective aspects of intersubjective relations (Fotaki et al., 2017; Thanem &  
21  
22 Wallenberg, 2015) and attending to individual and collective vulnerability and interdependency (e.g.  
23  
24 Tyler, 2018).  
25

26  
27  
28 Tronto (1993) pushes the ethic of care into political discourse by arguing that we must  
29  
30 understand care as a social practice rather than a disposition that is "easy to sentimentalise and  
31  
32 privatise" (1993, p.118). This notion transforms the status of care and of women. Feminist writing  
33  
34 thus presents an ethic of care as social practices emphasizing the concrete needs of people and valuing  
35  
36 the notion of growth (Gilligan, 1982; Ruddick, 1980). Interestingly, in this work, by critiquing the  
37  
38 invisible female gender in media exposure of care work, arguing for the missing voices of delivery  
39  
40 riders in Paris, urging ethical thinking about care in the decision-making of productions, and by  
41  
42 encouraging a new rationale around the concept of normalcy, we eventually unite in terms of concern  
43  
44 and theorization of care through writing one collaborative text on the notion of *repair* differently.  
45  
46  
47

48  
49 Writing together around Covid-19 and beyond is a privilege that allows us to take a breath  
50  
51 and reflect on events without distancing ourselves from our embodied experiences, to give voice to  
52  
53 Others because the Others have a voice that must be heard, to denounce multiple invisibilities as well  
54  
55 as rhetoric visibilities. Writing together as women, feminists, rather than academics, is a practice of  
56  
57  
58  
59  
60

1  
2  
3 resistance and resilience that in our case becomes *a conversation about mending the social texture*  
4  
5 dramatically broken by the outbreak, *having in mind a feminist ethos of care*, to use Silvia's words.  
6

7 'Mending' (from the Old French 'amender', that is 'correct, set right, make better, improve')  
8 and 'repair' (from Latin 're-', that is 'again' and 'parare', that is 'make ready, prepare') have in  
9  
10 common the meaning of 'putting back in order', which generally corresponds to people's main hope  
11  
12 during a pandemic: going back to normality. But, as Janet questions, is this obsession of 'going back'  
13  
14 reasonable since the insistence of normalcy and regularity have caused the negligence of the needs of  
15  
16 the vulnerable and cost the lives of the unhealthy? *In a pandemic, changes are inevitable*, she points  
17  
18 out, and if there is a moral for the pandemic, it is *to embrace Impermanence* and be ready for changes  
19  
20 and for care, as well as to connect ourselves with the needs of others.  
21  
22  
23  
24  
25

26 Walking the empty space of a page to fill it diffractively by experiencing our own being and  
27  
28 becoming together-with, means to us moving forward instead of repairing the old order as it was  
29  
30 before the breakdown and asking ourselves – even before asking anyone else – “what radical  
31  
32 possibilities for change are there in practice and theory?” (Pullen, Lewis & Ozkazanc-Pan, 2019, p.6).  
33  
34 This question resonates with Arundhati Roy's recent words (2020): “Historically, pandemics have  
35  
36 forced humans to break with the past and imagine their world anew. This one is no different. It is a  
37  
38 portal, a gateway between one world and the next. We can choose to walk through it, dragging the  
39  
40 carcasses of our prejudice and hatred, our avarice, our data banks and dead ideas, our dead rivers and  
41  
42 smoky skies behind us. Or we can walk through lightly, with little luggage, ready to imagine another  
43  
44 world. And ready to fight for it”.

45  
46  
47  
48  
49 We then take a stand and say, with Silvia, that *we need to prevent the future from becoming*  
50  
51 *the past. We are not going back to the past; our society has already changed and there is a need to*  
52  
53 *cope with innovation and repairing practices that do not reproduce the past.* The breakdown is actually  
54  
55 multiple in its meanings and implications for our Western epistemological assumptions of control and  
56  
57 domain. What Covid-19 is foregrounding are the *structural invisibilisation dynamics based on class*  
58  
59  
60

1  
2  
3 *and race* denounced by Annalisa and Mathilde, as well as the fragility of our globalized  
4  
5 organizational – productive and reproductive – systems. However, this crisis performs a space *for*  
6  
7 *rethinking (and renegotiating)* these systems, as Valeria and Kim point out. *History repeats itself*,  
8  
9 Michela notes, but, by gratefully reading the many contributions that have preceded our own in this  
10  
11 section of *Feminist Frontiers*, we reclaim the idea that the future can be otherwise and a renewed  
12  
13 feminist practice – whatever it means everyone individually – can contribute to starting a new page  
14  
15 that can be filled in together-again-but-differently.  
16  
17  
18  
19  
20

## 21 **References**

- 22  
23  
24 Bouvier, Steven (2018). Delivery people from all countries, unite! *Mouvements*, 95, 140-149. doi:  
25  
26 10.3917/mouv.095.0140  
27  
28 Bria, Francesca, Cangiano, Serena, Fragnito, Maddalena, Graziano, Valeria & Romano, Zoe (2019).  
29  
30 *Rebelling with Care. Exploring open technologies for commoning healthcare*. Milan:  
31  
32 WeMake.  
33  
34  
35 Cote, Jackson (2020, April 1). Coronavirus-related layoffs at General Electric prompt workers in  
36  
37 Boston and Lynn to protest demand GE make ventilators. Retrieved from  
38  
39 [https://www.masslive.com/business/2020/03/coronavirus-related-layoffs-at-general-electric-](https://www.masslive.com/business/2020/03/coronavirus-related-layoffs-at-general-electric-prompt-workers-in-boston-and-lynn-to-walk-off-the-job-demand-ge-make-ventilators.html)  
40  
41 [prompt-workers-in-boston-and-lynn-to-walk-off-the-job-demand-ge-make-ventilators.html](https://www.masslive.com/business/2020/03/coronavirus-related-layoffs-at-general-electric-prompt-workers-in-boston-and-lynn-to-walk-off-the-job-demand-ge-make-ventilators.html)  
42  
43  
44 Davis, Lennard J. (Ed.). (2013). *The Disability Studies Reader* (4<sup>th</sup> ed.). New York: Routledge.  
45  
46 Davis, Mark, Flowers, Paul & Stephenson, Niamh (2014). We had to do what we thought was right  
47  
48 at the time': retrospective discourse on the 2009 H1N1 pandemic in the UK. *Sociology of*  
49  
50 *Health & Illness*, 36, 369-382. doi: 10.1111/1467-9566.12056  
51  
52  
53 Dzieza, Josh (2020, April 24). Amazon tech workers are calling out sick in protest over COVID-19  
54  
55 response. Retrieved from [https://www.theverge.com/2020/4/24/21233891/amazon-](https://www.theverge.com/2020/4/24/21233891/amazon-coronavirus-protest-sick-out-tech-workers-climate-justice)  
56  
57 [coronavirus-protest-sick-out-tech-workers-climate-justice](https://www.theverge.com/2020/4/24/21233891/amazon-coronavirus-protest-sick-out-tech-workers-climate-justice)  
58  
59  
60

- 1  
2  
3 Fazackerley, Anna (2020, May 12). Women's research plummets during lockdown - but articles  
4  
5 from men increase. Retrieved from:  
6  
7 [https://www.theguardian.com/education/2020/may/12/womens-research-plummets-during-](https://www.theguardian.com/education/2020/may/12/womens-research-plummets-during-lockdown-but-articles-from-men-increase)  
8  
9 [lockdown-but-articles-from-men-increase](https://www.theguardian.com/education/2020/may/12/womens-research-plummets-during-lockdown-but-articles-from-men-increase)  
10  
11
- 12 Fotaki, Marianna, Kenny, Kate K. & Vachhani, Sheena J. (2017). Thinking critically about affect in  
13  
14 organization studies: Why it matters. *Organization*, 24, 3–17.  
15  
16
- 17 Gamsu, S. (2020, May 15). Universities in Crisis. Retrieved from:  
18  
19 <http://classonline.org.uk/blog/item/universities-in-crisis>  
20  
21
- 22 Gerber, Timofei (2020). A decolonial feminism: In conversation with Françoise Vergès. Epoché,  
23  
24 28. Retrieved from: [https://epochemagazine.org/a-decolonial-feminism-in-conversation-](https://epochemagazine.org/a-decolonial-feminism-in-conversation-with-françoise-vergès-9cf3bec9aa14)  
25  
26 [with-françoise-vergès-9cf3bec9aa14](https://epochemagazine.org/a-decolonial-feminism-in-conversation-with-françoise-vergès-9cf3bec9aa14)  
27  
28
- 29 Gherardi, Silvia (2004). Translating Knowledge While Mending Organizational Safety Culture.  
30  
31 *Risk Management: An International Journal*, 6, 61-80.  
32
- 33 Gherardi, Silvia & Strati, Antonio (1990). The 'Texture' of Organizing in an Italian University  
34  
35 Department. *Journal of Management Studies*, 27, 605-618.  
36  
37
- 38 Gilligan, Carol (1982). *In a different voice*. Cambridge, MA: Harvard University Press.  
39
- 40 Global Women's Strike (2020). #CAREINCOMENOW. Press Statement. Retrieved from  
41  
42 <https://globalwomenstrike.net/careincomenow/>  
43  
44
- 45 Godderis, Rebecca & Rossiter, Kate (2013). 'If you have a soul, you will volunteer at once':  
46  
47 gendered expectations of duty to care during pandemics. *Sociology of Health & Illness*, 35,  
48  
49 304-308. doi: 10.1111/j.1467-9566.2012.01495.x.  
50
- 51 Goffman, Erving (1971). *Relations in Public*. Harper & Row: New York.  
52
- 53 Graziano, Valeria & Trogal, Kim (2019). Repair matters. *Ephemera. Theory and Politics in*  
54  
55 *organization*, 19, 203-227.  
56  
57  
58  
59  
60



- 1  
2  
3 Graziano, Valeria and Trogal, Kim (forthcoming). On Domestic Fantasies and Antiwork Politics. A  
4  
5 feminist history of complicating automation. *Theory and Event*.  
6  
7 Hancock, Philip (2008). Embodied Generosity and an Ethics of Organization. *Organization Studies*  
8  
9  
10 29, 1357–1373.  
11  
12 Held, Virginia (2005). *The ethics of care*. Oxford: Oxford University Press.  
13  
14 doi:10.1093/0195180992.001.0001. ISBN 9780195180992.  
15  
16 Henke, Christopher. (2000). The Mechanics of Workplace Order: Toward a Sociology of Repair.  
17  
18 *Berkeley Journal of Sociology*, 44, 55-81.  
19  
20 hooks, bell (2001). *All about love: New visions*. New York: HarperCollins Publishers.  
21  
22 Ickstadt, Henz (2000). The creation of normalcy. *Revue Française d'Etudes Américaines*, 85, 6-22.  
23  
24 doi: <https://doi.org/10.3406/rfea.2000.1811>  
25  
26  
27 International Union of Electronic, Electrical, Salaried, Machine and Furniture Workers -  
28  
29 Communications Workers of America (IUE-CWA) (2020). Sign the Petition! Tell President  
30  
31 Trump to make GE produce Ventilators! Retrieved from <https://www.iue->  
32  
33 [cwa.org/news/sign-the-petition-tell-president-trump-to-make-ge-produce-ventilators](https://www.iue-cwa.org/news/sign-the-petition-tell-president-trump-to-make-ge-produce-ventilators)  
34  
35  
36  
37 Jan, Arthur (2018). Livrer à vélo... en attendant mieux. *La nouvelle revue du travail*, 13. doi:  
38  
39 <https://doi.org/10.4000/nrt.3803>  
40  
41  
42 Klein, Naomi (2020, May 8). The Screen New Deal. Retrieved from  
43  
44 <https://theintercept.com/2020/05/08/andrew-cuomo-eric-schmidt-coronavirus-tech-shock->  
45  
46 [doctrine/](https://theintercept.com/2020/05/08/andrew-cuomo-eric-schmidt-coronavirus-tech-shock-)  
47  
48  
49 Leonardi, Daniela; Murgia, Annalisa; Armano, Briziarelli, Marco & Armano, Emiliana (2019). The  
50  
51 ambivalence of logistical connectivity: a co-research with Foodora Riders. *Work*  
52  
53 *Organisation, Labour & Globalisation*, 13, 155–171. doi:  
54  
55 10.13169/workorglaboglob.13.1.0155  
56  
57  
58 Lewis, C.S. (1960). *The four loves*. New York: Harcourt, Brace, Jovanovich.  
59  
60



- 1  
2  
3 Owen, Marion (1983). *Apologies and Remedial Interchanges*. Berlin: Mouton.
- 4  
5 Paul, Ian Alan (2020). The Corona Reboot. Retrieved from [https://www.ianalanpaul.com/the-](https://www.ianalanpaul.com/the-corona-reboot/)  
6  
7 [corona-reboot/](https://www.ianalanpaul.com/the-corona-reboot/)  
8  
9
- 10 Pullen, Alison, Lewis, Patricia & Ozkazanc-Pan, Banu (2019). A critical moment: 25 years of  
11  
12 Gender, Work and Organization. *Gender, Work & Organization*, 26, 1-8. doi:  
13  
14 10.1111/gwao.12335  
15  
16
- 17 Pullen, Alison & Rhodes, Carl (2014). Corporeal ethics and the politics of resistance in  
18  
19 organizations. *Organization*, 21, 782–796.  
20
- 21 Pullen, Alison & Rhodes, Carl (2015a). Introduction to the inseparability of ethics and politics in  
22  
23 organizations. In A. Pullen A & C. Rhodes (Eds.), *The Routledge Companion to Ethics* (pp.  
24  
25 1–11). London: Routledge.  
26  
27
- 28 Pullen, Alison & Rhodes, Carl (2015b). Ethics, embodiment and organizations. *Organization*, 22,  
29  
30 159-165.  
31  
32
- 33 Pullen, Alison, Rhodes, Carl & Thanem, Torkild (2017). Affective politics in gendered  
34  
35 organizations: Affirmative notes on becoming-woman. *Organization*, 24, 105–123.  
36
- 37 Roy, Arundhati (2020, April 3). Arundhati Roy: ‘The pandemic is a portal’: Free to read. Retrieved  
38  
39 from <https://www.ft.com/content/10d8f5e8-74eb-11ea-95fe-fcd274e920ca>  
40  
41
- 42 Ruddick, Sara (1980). Maternal thinking. *Feminist Studies*, 6, 342-367.  
43
- 44 Salisbury, Brian (n.d.). The Story of the Lucas Plan. Retrieved from [https://lucasplan.org.uk/story-](https://lucasplan.org.uk/story-of-the-lucas-plan/)  
45  
46 [of-the-lucas-plan/](https://lucasplan.org.uk/story-of-the-lucas-plan/)  
47  
48
- 49 Sher, Davide (2020, March 14). Italian hospital saves Covid-19 patients lives by 3D printing valves  
50  
51 for reanimation devices. Retrieved from [https://www.3dprintingmedia.network/covid-19-](https://www.3dprintingmedia.network/covid-19-3d-printed-valve-for-reanimation-device/#comment-7095)  
52  
53 [3d-printed-valve-for-reanimation-device/#comment-7095](https://www.3dprintingmedia.network/covid-19-3d-printed-valve-for-reanimation-device/#comment-7095)  
54  
55  
56  
57  
58  
59  
60

- 1  
2  
3 Schegloff, Emanuel (1992). Repair after the Next Turn: The Last Structurally Provided Defense of  
4  
5 Intersubjectivity in Conversation. *American Journal of Sociology*, 97, 1295-1345. doi:  
6  
7 0.1086/229903  
8  
9  
10 Smiley, Lauren (2020, March 25). The Shut-In Economy. Retrieved from  
11  
12 <https://medium.com/matter/the-shut-in-economy-ec3ec1294816>  
13  
14 Smith, Adrian (2014). Socially useful production. STEPS Working Paper 58, Brighton: STEPS  
15  
16 Centre.  
17  
18  
19 Smith, Julia (2019). Overcoming the ‘tyranny of the urgent’: integrating gender into disease  
20  
21 outbreak preparedness and response. *Gender & Development*, 27, 355-369. doi:  
22  
23 0.1080/13552074.2019.1615288  
24  
25  
26 Srnicek, Nick (2017). *Platform capitalism*. London: John Wiley & Sons.  
27  
28  
29 Sudnow, David, (1978), *Ways of the Hand: The World of Improvised Conduct*. Cambridge MA:  
30  
31 Harvard University Press.  
32  
33 Tassinari, Arianna & Maccarrone, Vincenzo (2019). Riders on the Storm: Workplace Solidarity  
34  
35 among Gig Economy Couriers in Italy and the UK. *Work. Employment and Society*, 0, 1–20.  
36  
37  
38 Thanem, Torkild & Wallenberg, Louise (2015). What can bodies do? Reading Spinoza for an  
39  
40 affective ethics of organizational life. *Organization*, 22, 235–250.  
41  
42  
43 Thera, Nyanaponika (1981). The fact of impermanence. In *The Three Basic Facts of Existence I:  
44  
45 Impermanence (Anicca) Collected essays with a preface by Nyanaponika Thera* (pp. 5-10).  
46  
47 Buddhist Publication Society, Kandy, Sri Lanka: The Wheel Publication No. 186/187.  
48  
49  
50 Tronto, Joan C. (1993). *Moral boundaries: A political argument for an ethic of care*. New York,  
51  
52 NY: Routledge.  
53  
54 Tyler, Melissa (2018). Reassembling difference? Rethinking inclusion through/as embodied ethics.  
55  
56 *Human Relations*, 72, 48–68.  
57  
58  
59  
60

Vachhani, Sheena J. & Pullen, Alison (2019). Ethics, politics and feminist organizing: Writing feminist infrapolitics and affective solidarity into everyday sexism. *Human Relations*, 72, 23–47.

Vergès, Françaises (2019). *Un féminisme décolonial*. Paris, La fabrique.

Wenham, Clare, Smith, Julia & Morgan, Rosemary on behalf of the gender and COVID-19

Working Group (2020). COVID-19: the gendered impacts of the outbreak. *The Lancet*, 395, 846-847.

Williamson, Jonny (2020, April 16). Every UK manufacturer helping to produce PPE and equipment for NHS workers. Retrieved from

<https://www.themanufacturer.com/articles/every-uk-manufacturers-helping-to-produce-ppe-and-equipment-for-nhs-workers/>

---

<sup>i</sup> “Your Stories: Through the eyes of a COVID nurse who tested positive”, published in:

<https://www.healthcareitnews.com/news/your-stories-through-eyes-covid-nurse-who-tested-positive>

<sup>ii</sup> ICU nurse talks about how COVID-19 has changed her life, published in: <https://abcnews.go.com/Health/icu-nurse-life-changed-battle-zone/story?id=70207389>

<sup>iii</sup> This excerpt is part of the nurse’s story “*Infermiera in prima linea racconta le condizioni dei malati di Covid-a9: e’ un calvario*”, published in: [https://www.quotidianopiemontese.it/2020/05/01/infermiera-in-prima-linea-racconta-le-condizioni-dei-malati-di-covid-19-e-un-calvario/?fbclid=IwAR33pbW90mhut66DWc7L\\_jLu\\_W1edl4-x-dIFU9z5oydLUe4HpsRJnf4UVk](https://www.quotidianopiemontese.it/2020/05/01/infermiera-in-prima-linea-racconta-le-condizioni-dei-malati-di-covid-19-e-un-calvario/?fbclid=IwAR33pbW90mhut66DWc7L_jLu_W1edl4-x-dIFU9z5oydLUe4HpsRJnf4UVk)

<sup>iv</sup> I wish to thank Augusta Nicoli and the Social Innovation Area of the Agenzia Santaria e Sociale della Regione Emilia Romagna for giving me access to the project of innovation after COVID-19 that they promoted and is visible here:

<https://assr.regione.emilia-romagna.it/attivita/innovazione-sociale/oss-pratiche-inn-covid/intro>

<sup>v</sup> The analysis giving rise to this contribution was conducted in the frame of the SHARE research project. The project SHARE – Seizing the Hybrid Areas of work by Re-presenting self-Employment – has been funded from the European Research Council (ERC) under the European Union's Horizon 2020 research and innovation programme (Grant Agreement No. 715950).

<sup>vi</sup> <https://twitter.com/i/status/1245366601299496960>

<sup>vii</sup> <https://twitter.com/CLAP75/status/1245378253742845957?s=20>

<sup>viii</sup> The following quotes are excerpts from: (1) a video report produced by Brut. 21<sup>st</sup> March, following Hamza during a work evening (available here: <https://www.brut.media/fr/news/livreur-il-aurait-prefere-etre-confine-hamza-temoigne-40ddbba0-4936-474b-b403-186c58db57a0>); (2) a radio programme entitled *Les pieds sur terre* broadcast on 10<sup>th</sup> April on France Culture, based on the testimony of Vincent (available here: <https://www.franceculture.fr/emissions/les-pieds-sur-terre/journal-de-non-confinement-une-caissiere-et-un-livreur>).

<sup>ix</sup> The combine was a representative body of staff and manual worker unions on all fifteen sites throughout the UK. It had been established by the shop stewards to enable the workforce to maintain a coherent and unified voice when responding to management's corporate view on wages, pensions, manning levels and other such issues. The Story of the Lucas Plan, available: <https://lucasplan.org.uk/story-of-the-lucas-plan/>