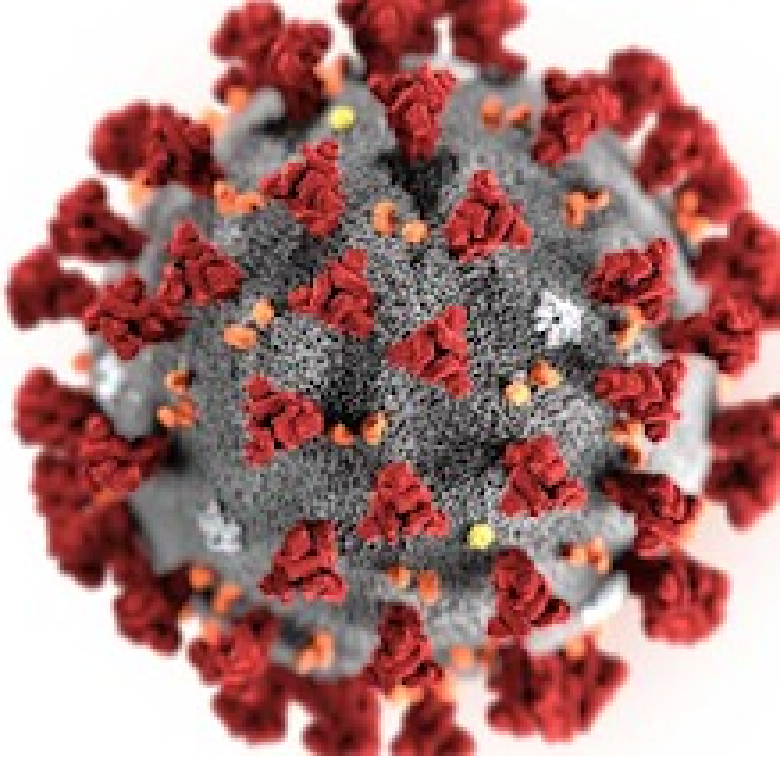
Urban mobility as a creative practice

Adriana de Souza e Silva
NC State University

Urban mobility in times of pandemic?

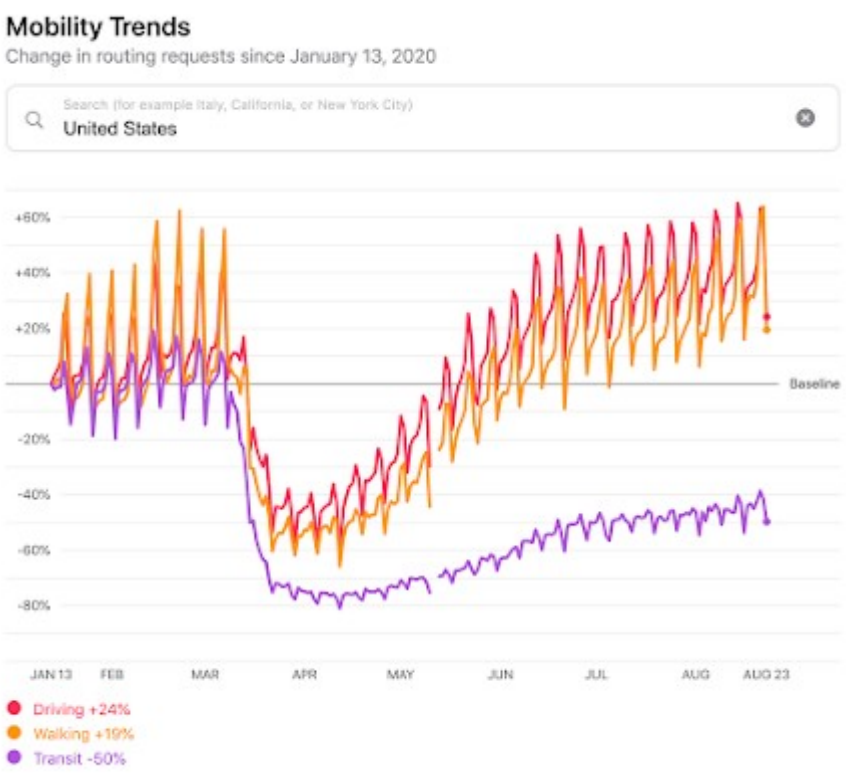


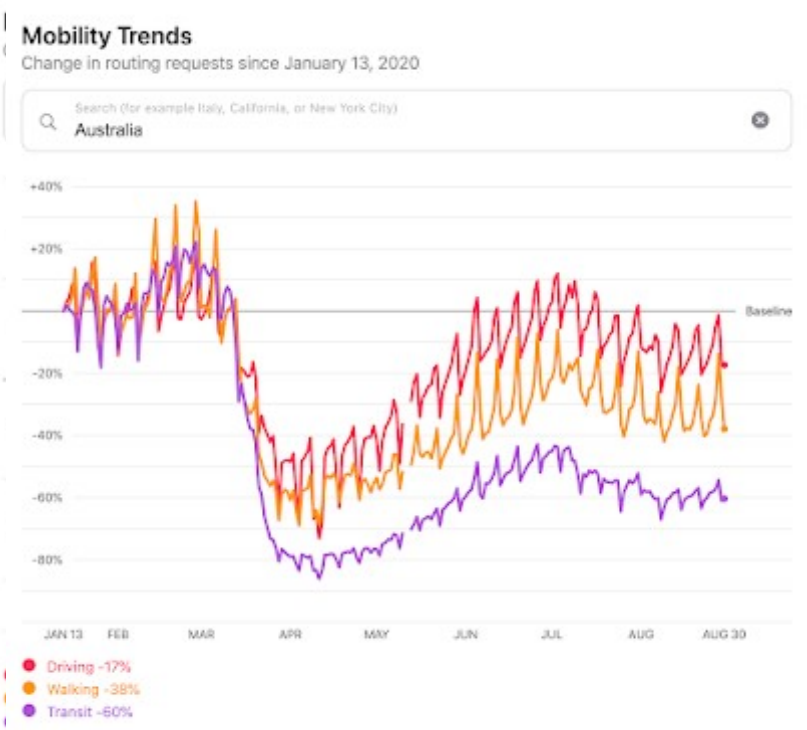




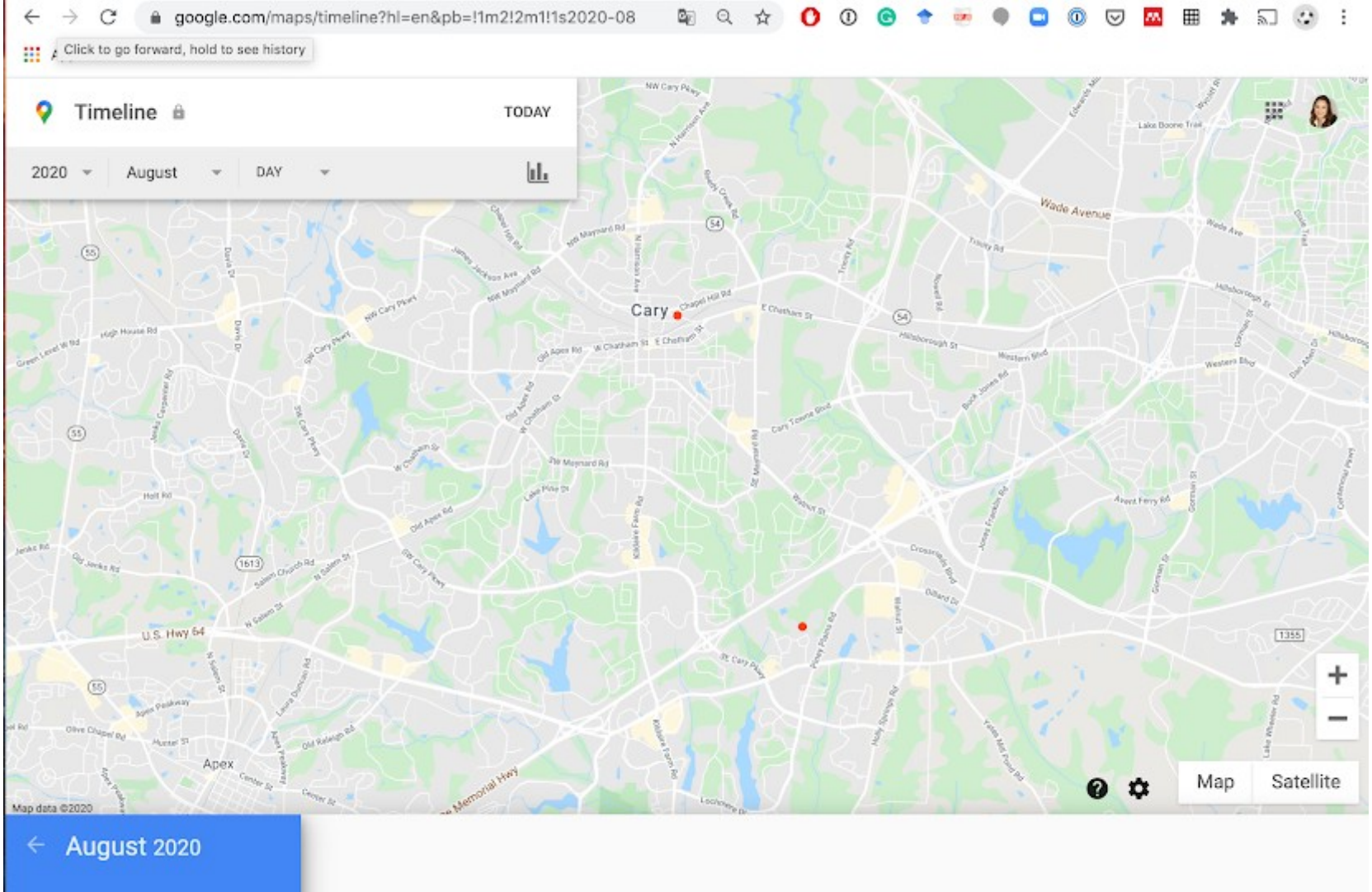
Saara Market, Downtown, Rio de Janeiro

BEFORE





Apple Mobility Reports


google.com/maps/timeline?hl=en&pb=!1m2!2m1!1s2020-08
Click to go forward, hold to see history
Timeline
TODAY
2020
August
DAY
Cary
Apex
U.S. Hwy 64
Wade Avenue
Map data ©2020
Map
Satellite
August 2020


Mobile Interfaces in Public Spaces
Locational Privacy, Control, and Urban Sociability
Adriana de Souza e Silva and Jordan Frith
ROUTLEDGE


T-Mobile
14:23
100%
Leidsestraat
description
Leidsestraat in Amsterdam as seen in Google's Street View application. Compare this to the real situation now.
Google
Scene
Places
Actions
Add

What does urban mobility mean when people are not able to move?

What does urban mobility mean when people are not able to move?

What happens when people need to be creative in order to move?

What does urban mobility mean when people are not able to move?

What happens when people need to be creative in order to move?

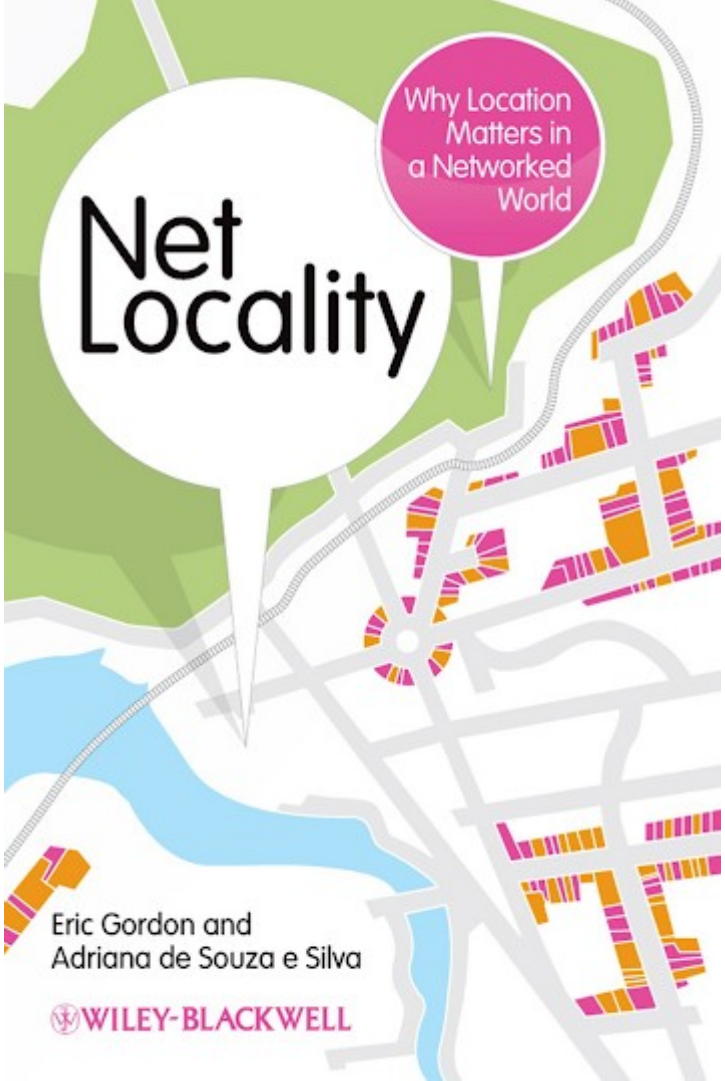
And why that matters?

Hybrid Spaces

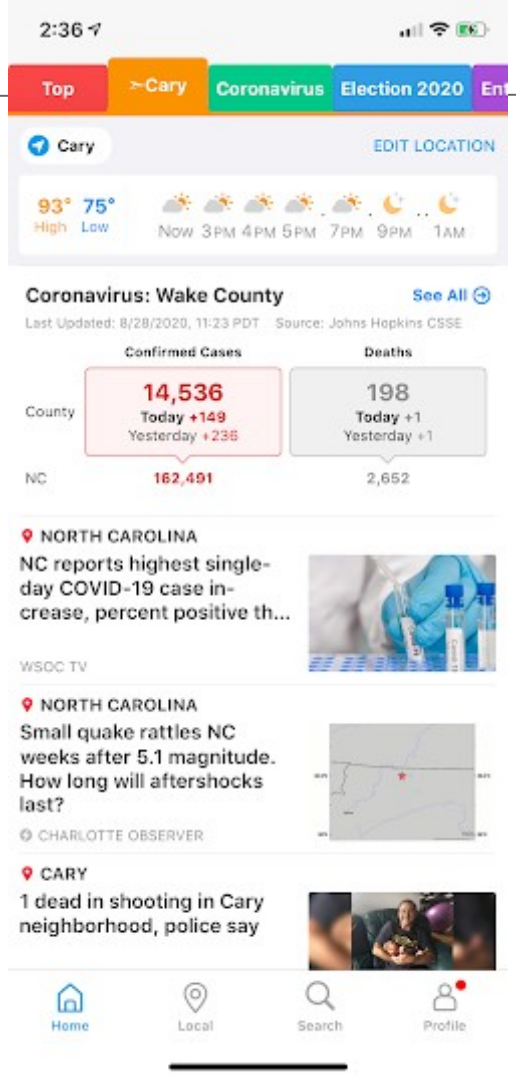




(de Souza e Silva, 2006)


Why Location Matters in a Networked World
Net Locality
Eric Gordon and
Adriana de Souza e Silva
WILEY-BLACKWELL


2:35
Search
Search here
Takeout
Delivery
Gas
Groceri
David Weekley Homes
308 Durington Place, Cary, NC ...
St. Cyril & Methodius Byzantine...
Allen Tree Service
Google
Explore
Commute
Saved
Contribute
Updates


2:36
Top
Cary
Coronavirus
Election 2020
Cary
EDIT LOCATION
93° 75°
High Low
Now 3PM 4PM 5PM 7PM 9PM 1AM
Coronavirus: Wake County
See All
Last Updated: 8/28/2020, 11:23 PDT Source: Johns Hopkins CSSE
Confirmed Cases
Deaths
County
14,536
Today +149
Yesterday +236
198
Today +1
Yesterday +1
NC
162,491
2,652
NORTH CAROLINA
NC reports highest single-day COVID-19 case increase, percent positive th...
WSOC TV
NORTH CAROLINA
Small quake rattles NC weeks after 5.1 magnitude. How long will aftershocks last?
CHARLOTTE OBSERVER
CARY
1 dead in shooting in Cary neighborhood, police say
Home
Local
Search
Profile


2:36
Cary
Partly Cloudy
90°
Friday TODAY 89 75
Now 3PM 4PM 5PM 6PM 7PM
90° 90° 90° 90° 90° 88°
Saturday 84 71
Sunday 89 69
Monday 84 69
Tuesday 87 71
Wednesday 89 73
Thursday 89 73
Friday 89 71



Creativity





Botfighters (It's Alive, 2001)

Becoming familiar with unfamiliar spaces

(de Souza e Silva, 2009)



Mogi (NewtGames, 2004)



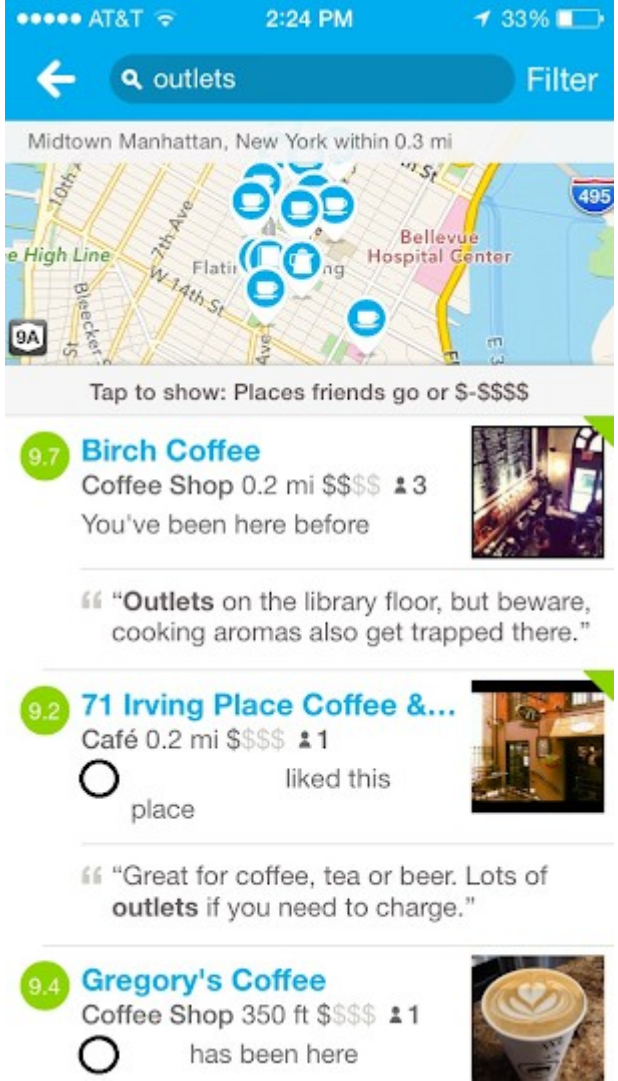
(de Souza e Silva & Sutko, 2008)

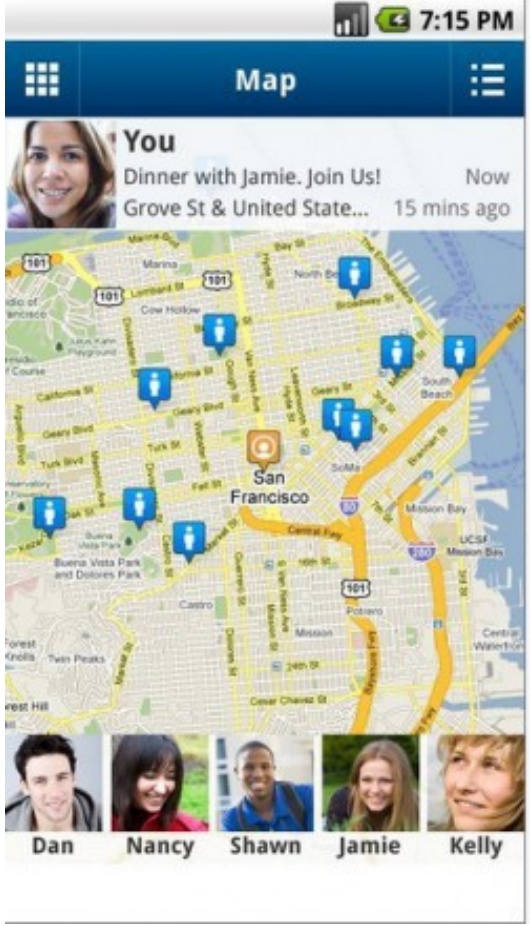
Experiencing familiar spaces
with the eyes of a tourist



Blinkenlights (Chaos Computer Club, Germany, 2001)


Amodal Suspension (Rafael Lozano-Hemmer, 2003)







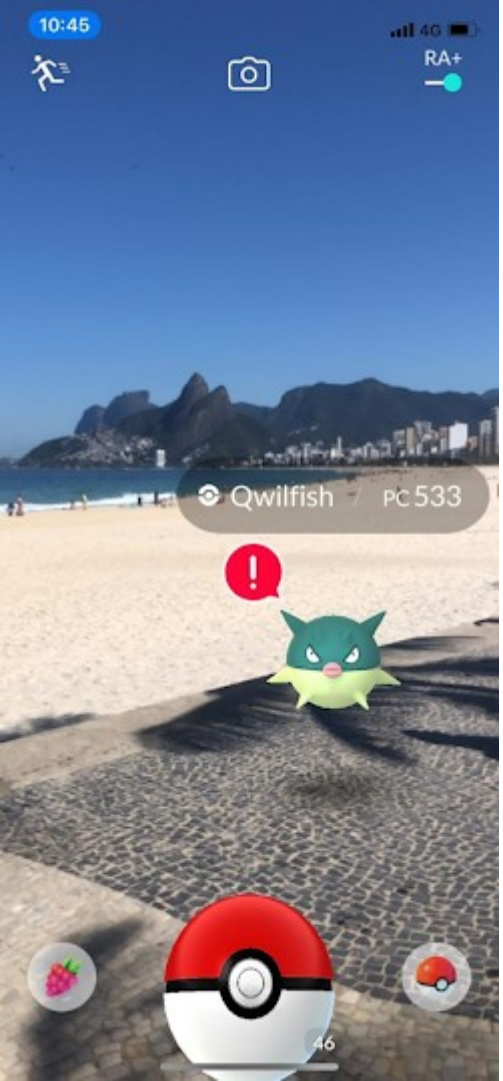
(de Souza e Silva & Frith, 2010; Sutko & de Souza e Silva, 2011; Gordon & de Souza e Silva, 2011)

Situationist International *dérive*



(de Souza e Silva & Hjorth, 2009)




10:45
4G
RA+
Qwilfish
PC 533
46



Mobile phone solar-powered charging station (Africa)



(de Souza e Silva, Sutko, Salis, & de Souza e Silva, 2011; de Souza e Silva, Damasceno, & Duarte, 2017)

Mobile Networked Creativity

(de Souza e Silva & Xiong, forthcoming)

SPACE

Mobile Networked Creativity

(de Souza e Silva & Xiong, forthcoming)

SPACE

Mobile Networked Creativity

MOBILE TECHNOLOGIES

(de Souza e Silva & Xiong, forthcoming)

SPACE

PEOPLE

Mobile Networked Creativity

MOBILE TECHNOLOGIES

(de Souza e Silva & Xiong, forthcoming)

SPACE

PEOPLE

Mobile Networked Creativity

MOBILITIES

MOBILE TECHNOLOGIES

(de Souza e Silva & Xiong, forthcoming)

Creativity

- Artistic practice
- Individual process
- Innovation

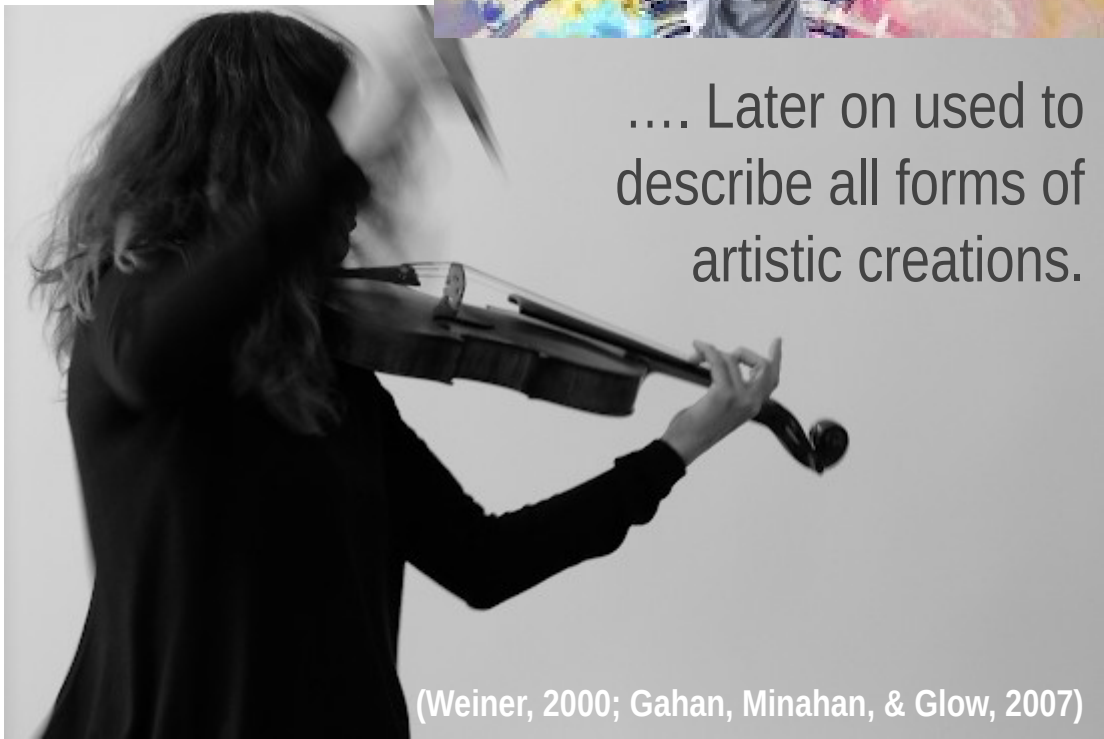
(de Souza e Silva & Xiong, forthcoming)

Creativity as Artistic Practice

Used to define Shakespeare's work (1875)

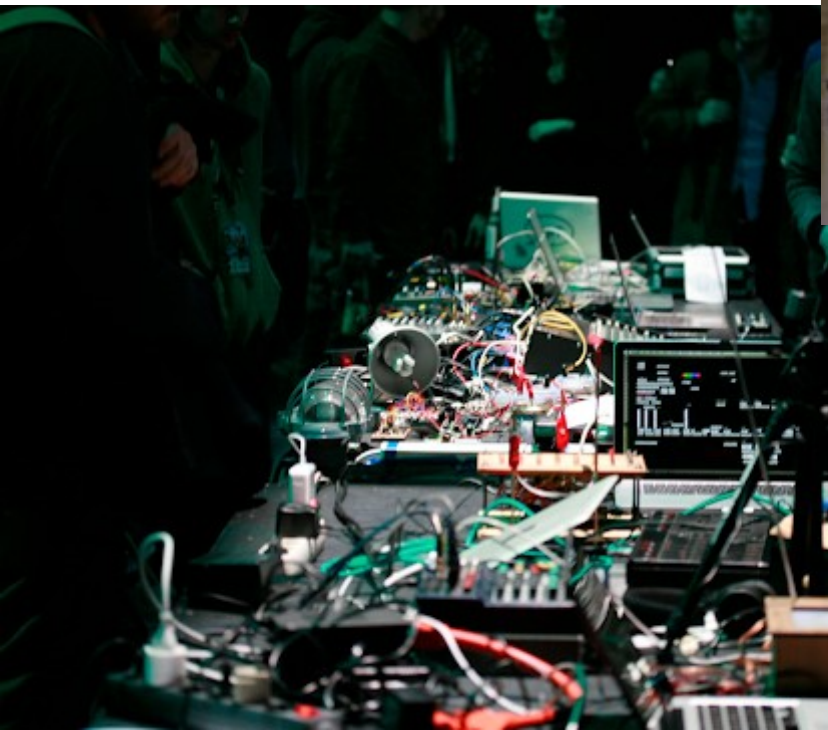


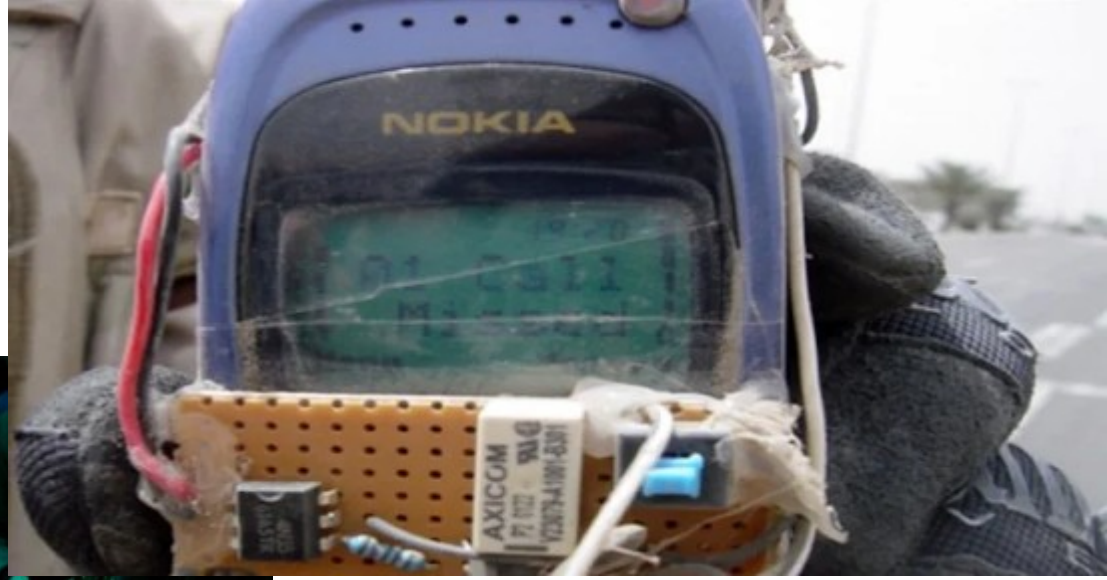




…. Later on used to describe all forms of artistic creations.

(Weiner, 2000; Gahan, Minahan, & Glow, 2007)



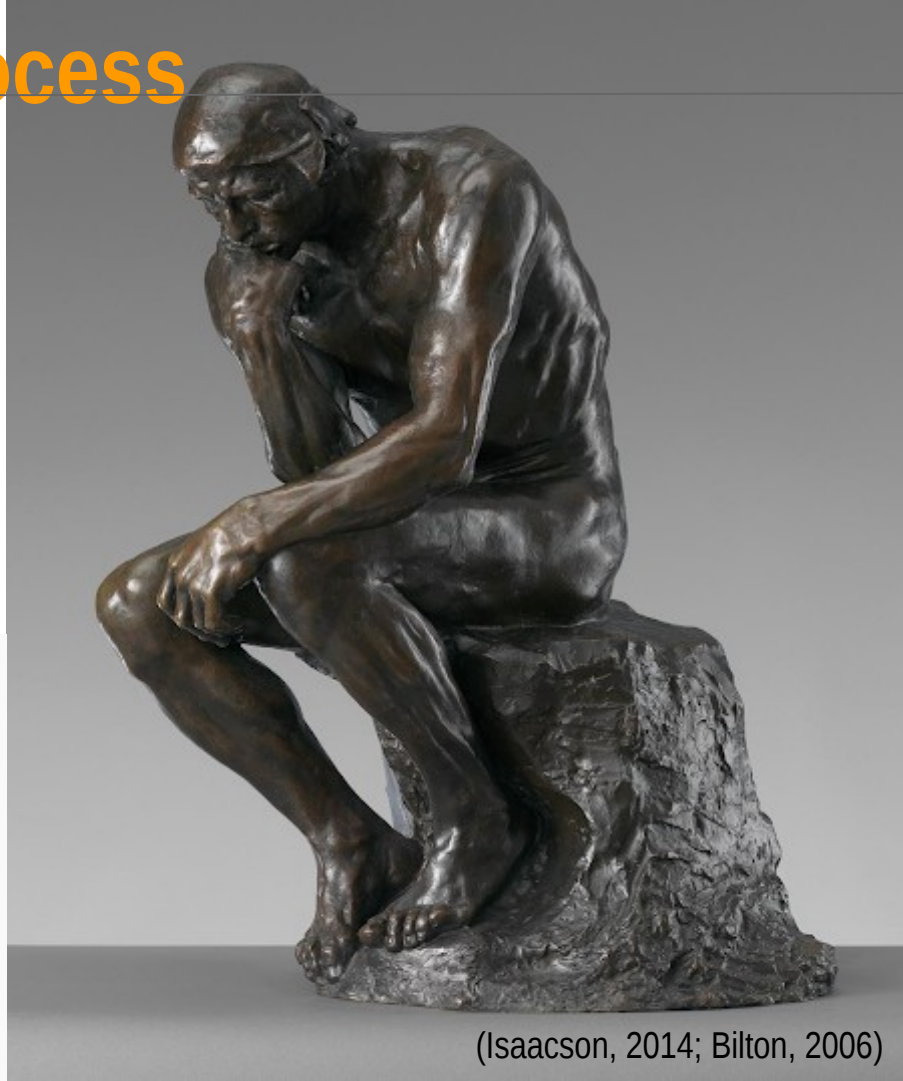


(Glăveanu et al., 2019; Runco, 2007; Sternberg, 2018)

Creativity as Individual Process







(Isaacson, 2014; Bilton, 2006)

Creativity as Individual/Social Process



(Amabile, 1996; Shalley, Zhou, & Oldham, 2004; Runco & Richards, 1997; Abbate, 2000; Hafner & Lyon, 1998; Johnson, 2010)

Creativity as Innovation



(Steiber & Alänge, 2013; Anderson, Potočnik, & Zhou, 2014; Amabile, 1996; Mumford & Gustafson, 1988; Shalley et al., 2004)

Diffusion, Adoption, and Appropriation

...as creative practices

Baroquization



Cannibalism



Creolization



Still mostly an individual and linear process.

(Aricat & Ling, 2018; Bar et al., 2016; de Souza e Silva et al., 2011)

Mobile Networked Creativity



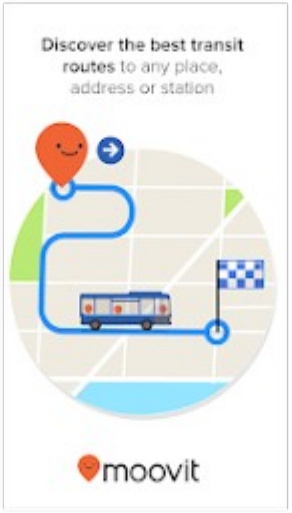
Mobile Networked Creativity

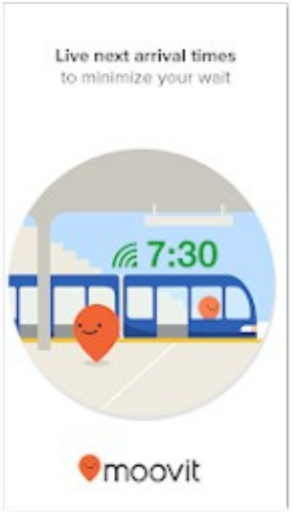
Spatial

Bus 581 WhatsApp Group









Mobile Networked Creativity

Networked

Black markets:



Criminosos negociam produto com facilidade pelas redes sociais — Foto: Reprodução/Victor Toledo



(de Souza e Silva et al., 2011; Ilahiane & Sherry, 2008)

Mobile Networked Creativity

(Im)Mobile

“Yes, I already had one [diretão].It’s a cell phone that you can call anybody, anywhere. [...] I won’t tell you where you can get one, because I can be arrested [laughs]



(de Souza e Silva, Sutko, Salis, & de Souza e Silva, 2011)

Mobile Networked Creativity

(Im)Mobile





(de Souza e Silva, Damasceno, & de Cunto Bueno, 2019)

Mobile Networked Creativity

(Im)Mobile



(de Souza e Silva, Damasceno, & de Cunto Bueno, 2019)

Mobile Networked Creativity

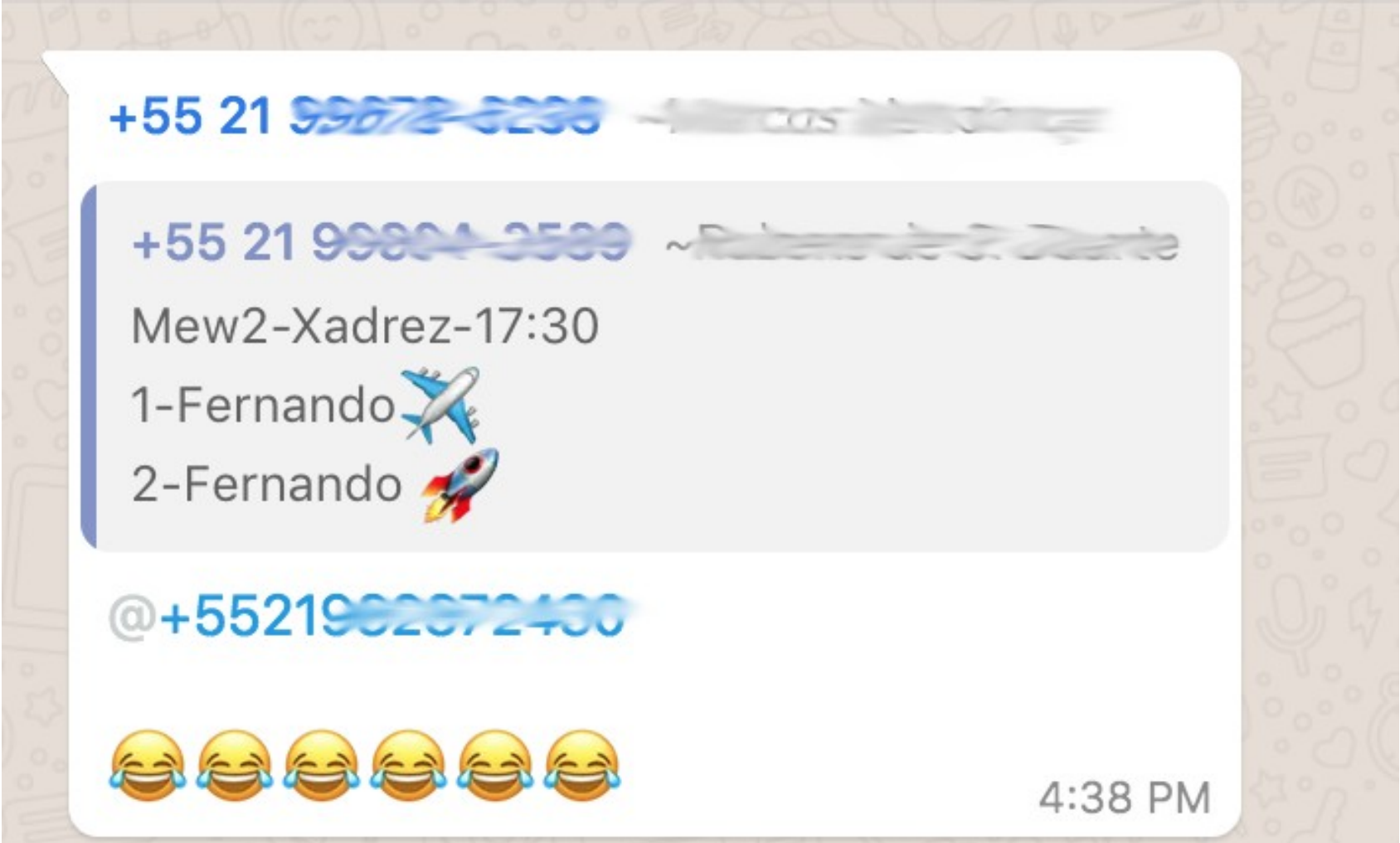
(Im)Mobile



(de Souza e Silva, Damasceno, & de Cunto Bueno, 2019)



(de Souza e Silva, Glover-Rijkse, Njathi, & de Cunto Bueno, 2020)



(de Souza e Silva, Glover-Rijkse, Njathi, & de Cunto Bueno, 2020)



People walking to work in Nairobi



Life in the slum in Rio

Mobile Networked Creativity





Mobile Networked Creativity

- Set of relationships that develop and overlap over space and time as a social response to unplanned emergent situations;

- System of power struggles and friction against normative forces.



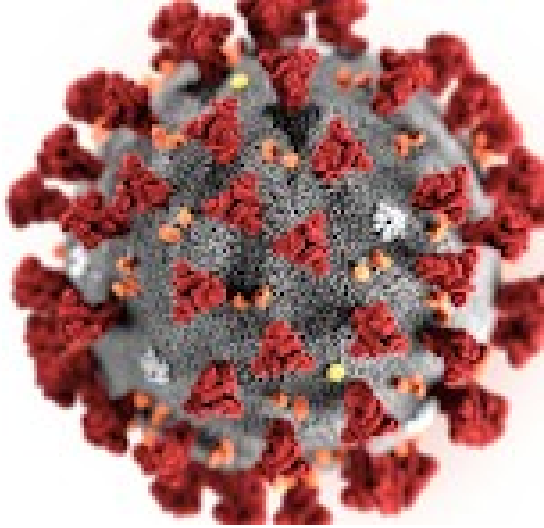
Mobile Networked Creativity

- People and populations who are disadvantaged often need to be creative to propel their mobility and to become part of hybrid spaces.

- The problem is not that people don’t have access to technologies, but that they learn how to access them by subverting their use.

- Creativity is hardly and individual process; rather, it is a recursive process that occurs in combination with technologies (not by using them, but making them part of us).

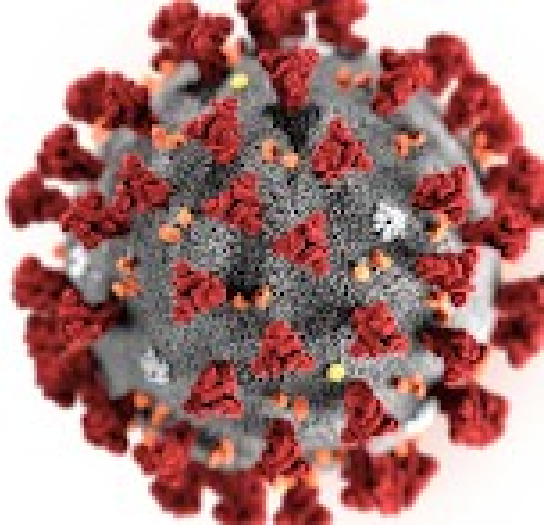
Mobile Networked Creativity



(Copestake, 2016)

Mobile Networked Creativity





(Copestake, 2016)

Conclusion

Construction /experience of urban spaces

Hybrid Spaces

Creativity

Differential / uneven mobilities

THANK YOU!

@souzaesilva (aasilva@ncsu.edu)



(de Souza e Silva, Damasceno, & de Cunto Bueno, 2019)



(Copestake, 2016)