



LEARNING AND TEACHING CONFERENCE

2021



Keynote Address Theme 1: Disruptive Pedagogy

Curiosity and Creativity in Learning

During the pandemic we have all had to develop existential skills – uncertainty, not knowing, mystery, ambiguity, surprise, agility of thought, action and capacity – and of course our resilience and our curiosity.

Curiosity is a motivation for learning, a compulsion to discover. Curiosity also fosters creativity in play, leisure, exploration and information seeking.



Belonging, Anxiety and Risk

‘Without a certain amount of anxiety and risk, there is a limit to how much learning occurs.’ (Shulman 2005).

Belonging encourages curiosity in individuals and bonds groups together.

It imbues situational awareness of new experiences.

The need to belong is a powerful motivator and is closely aligned with social and academic engagement.

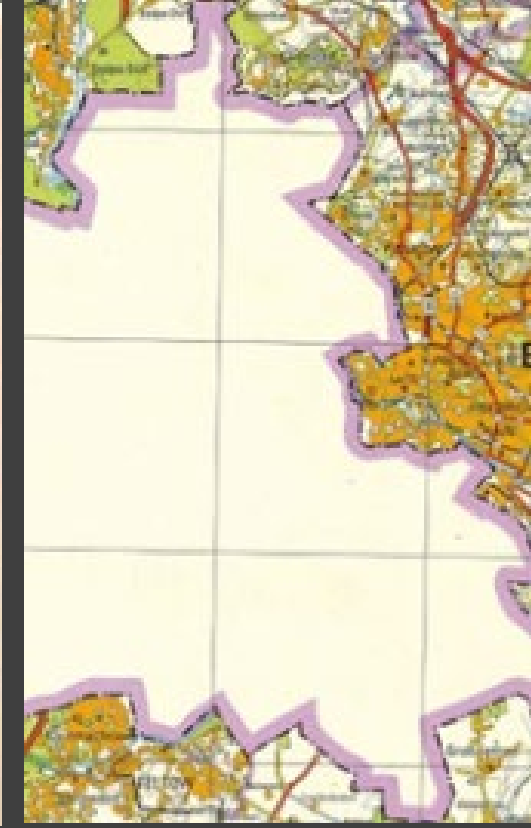
Feeling connected, part of the environment.



we think through narrative frames to process the complexity of the world

Universities are abundant with psychogeographical meaning

open spaces, courtyards, the names of buildings, the ever changing campus, architectural textures, the flows of people, the hierarchies, rituals, signs and symbols all rich with the prospect of discovery and exploration and the unknown.





**Please clean
up after
your dog**



**Steep
Slopes**



**Slippery
Surfaces**



**Sheer
Drops**



**Uneven
Surfaces**



Steps



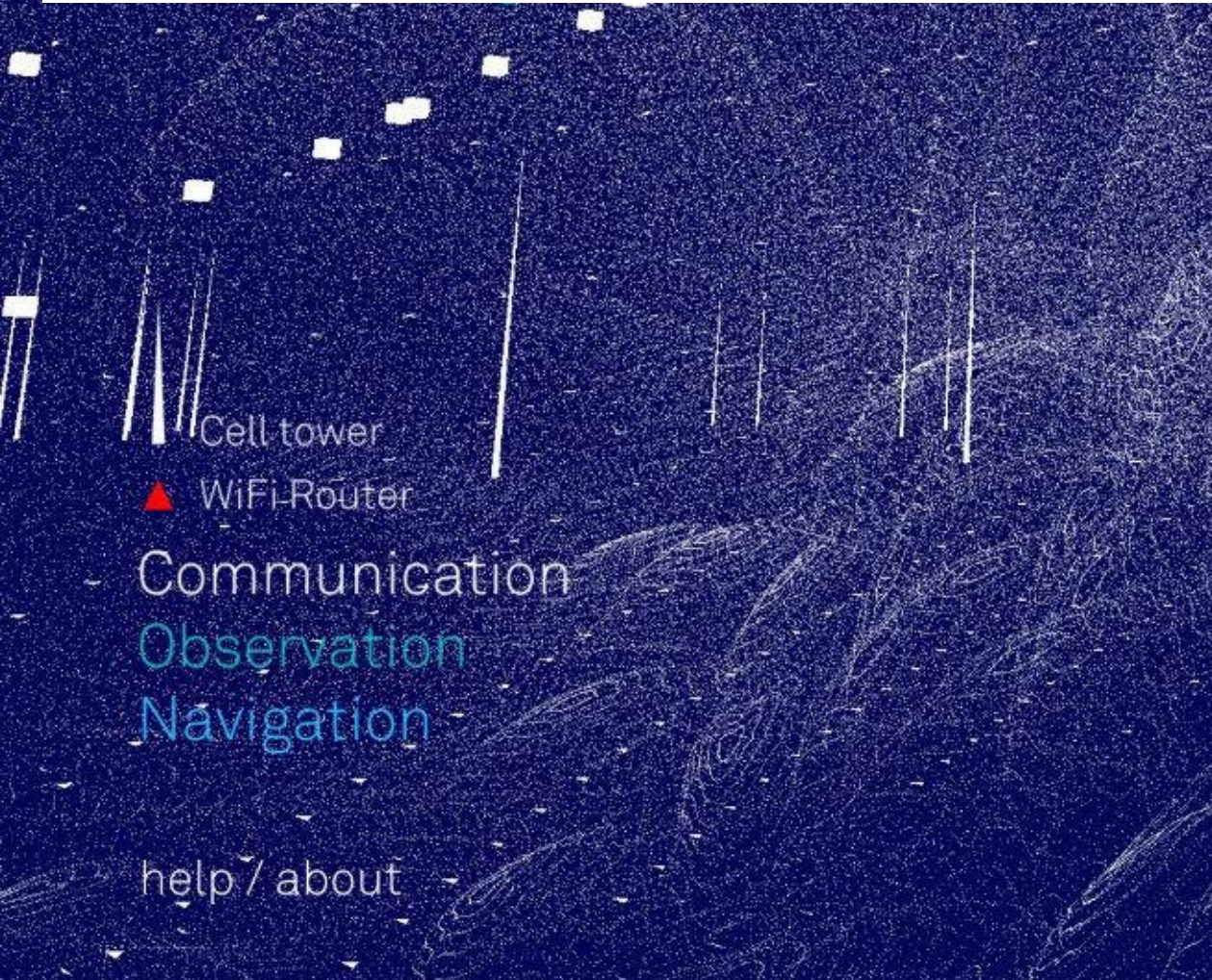
**No
Climbing**

200 Million Students

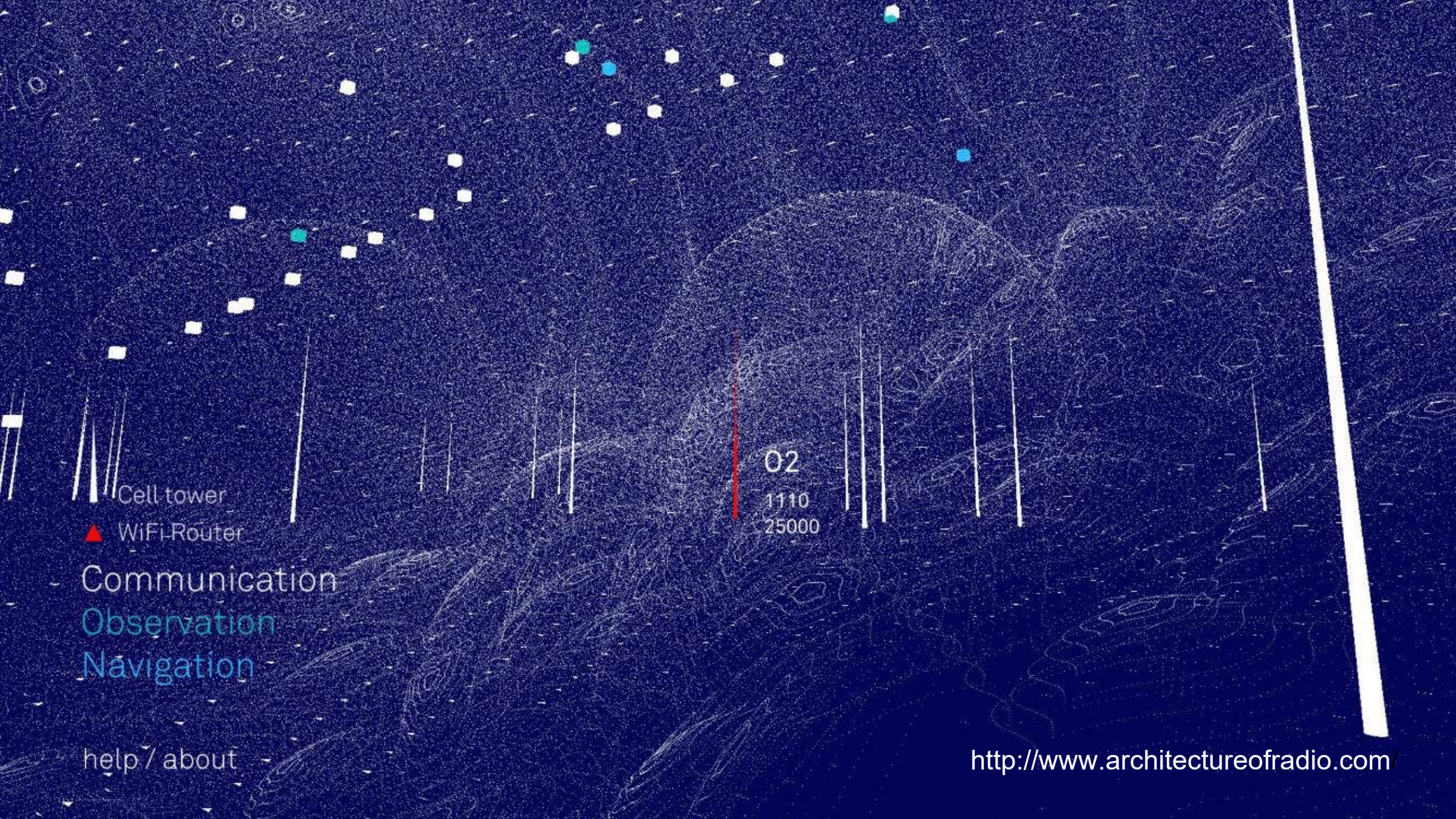
115 Million daily active users

MS360 30 billion minutes per day (57K years per day)

Teams 2.7 billion minutes per day (5K years per day)



73 pieces of granular data
Your device, operating system and ID, hours, minutes, bandwidth, profile, email, picture, phone, meetings, files, recordings, transcripts...



Cell tower

▲ WiFi-Router

Communication

Observation

Navigation

help / about

02
1110
25000

<http://www.architectureofradio.com/>

Living with learning requires a mastery of existential skills -
uncertainty, allowing for not knowing, mystery, ambiguity and
delightful surprise, curiosity, agility of thought and capacity.

An embracing of that moment of noise and signal,
occasional clarity, line and loop, journey and destination.

Keats termed this mastery “negative capability”.

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HERE MEN FROM THE
PLANET EARTH
FIRST SET FOOT UPON THE
MOON

JULY 1969 A.D.
WE CAME IN PEACE FOR ALL
MANKIND

MICHAEL COLLINS



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Dérive

‘a technique of rapid passage through varied ambiances’



“a whole toy box full of **playful, inventive strategies** for **exploring cities**... just about anything that takes pedestrians off their **predictable paths** and jolts them into a **new awareness** of the urban landscape.”

‘Beating the Bounds’
walk the boundaries of the
parish - in doing so they
would reaffirm the extent of
their territory, their knowledge
of the land and its markers.

Passing down folk memories
to younger generations and
confirming understanding



Snowball fight (detail), c. 1500, from the Walters Art Museum

Learning requires a mastery of **existential skills**

Uncertainty - allowing for **not knowing**



An embracing of that moment of noise and signal



we think through narrative frames to process the complexity of the world



Thank you!

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