



Being serenaded by the dead has long been an everyday experience; increasingly, people who traverse Canada's urban centres live in a world that is listening to them. Sounds seep out of traverse Canada's urban centres live in a world that is listening to them. Sounds seep out of traverse Canada's urban centres live in a world that is listening to them. Sounds away to distant centres social life into ubiquitous microphones. Transformed into data, they flow away to distant centres social life into ubiquitous microphones. Transformed into data, they flow away to distant centres for endless signal processing and tabulation in the service of capital.

traverse Canada's urban centres live in a worlt marks as they flow away to distant centres social life into ubiquitous microphones. Transformed into data, they flow away to distant centres of earlies and produces signal processing and tabulation in the service of capital.

Imagine a single change in this infrastructure, every wall is also a transducer now also contains and produces sound. Every solid surface that makes up an urban architecture and produces sound. Every solid surface that makes up an urban architecture and a world may be a speaker and a world membrane, a surface already waiting to be transformed for both a speaker and a world microphone. What is difficult, though, is imagining the alternative social arrangements of interest on the second moves from urban environments into media and from media to urban in which this would be possible. Putting the point of transduction on display seakers ontent, where sound moves from urban environments into media and from media to orban seakers with the environments with the production of the signal of transduction on the sea host of design norms that are predicated on placing speakers of their owners and ighting displays that call attending sea where sound moves from urban environments from waiting rooms to city corridors.

In a sound the response of the sea of

MACHINE LISTENING

I meet Dave at the front gate. We're here to see the smart city. You're late," he says,

We're standing in a pink zone, a former industrial district that's been stripped of government regulations. There are sensors in the sidewalk that transmit the data they collect to effect companies. One company measures environmental noise recommendation of Another tracks gunshots. Signs are posted that tell us what kind of information is being collected. I study a powder blue symbol that looks like a microphone.

That means the machines are listening. By staying, we "We used to go dancing here in the 90s. Remember?"

Yeah... RPM! Where was it?"

"That way, a couple blocks west. It's condos now."
"Everything's condos now."

We edge deeper into the development, a prototype of a smart district built for international investors. As we walk, LED streetlights blink on a few steps ahead of us, fluminating an autonomous vehicle charging bay which gives off a low hum, I check the app you have to install on your phone to enter the area. 40 dB: acceptable ambient noise level.

Dave fishes around in his pocket and then lights a cigarette. I shoot him a look.

"I don't think you can smoke here"

"It's fine. We're outdoors."
"I'm pretty sure you can't even smoke outside here."

Our phones chime. I glance at my home screen: air quality alert, combustible tobacco smoke detected. The app informs me that a \$50 fine will be automatically charged to our credit cards. "Ah, shit!"

How does it know our credit card numbers?"

"I don't know. It must have synced with our cloud acc

Fuck. That blows."

He stubs out the cigarette. We walk until we reach the discentre, which is part condominium development, part officertre, which is part condominium development.

NOTES ON JINGLES