transborder immigrant tool

claudio castillo (they/them)

$ take a second, think about what connects me and you

information

air

packets

internet

war

desire

air

capitalism

laws

texts

land

the state

respiration

5G

God

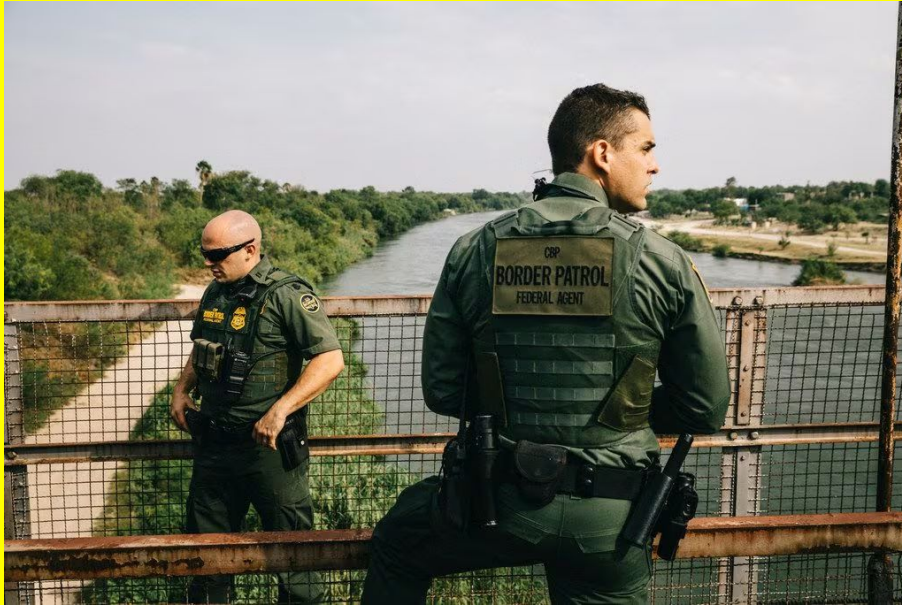algorithms

the night sky

2009 - 2012

Electronic Disturbance Theater
Left to Right: Brett Stalbaum, Amy Caroll, Ricardo Dominguez, Elle Mehrmand, Micha Cardenas

$ who might use this?

con.txt

$ funding

> The primary goal of the Transborder Immigrant Tool is to increase safety during border crossing by directing heavy-footed immigrants to safe routes, shelter, food, water, and friendly sympathizers.

> "We know individuals crossing the border mainly die because they get lost or run out of water"

> "people have been found within just a hundred meters of water stations"

 - Brett Stalbaum

$ how did it work?
> hardware

$ how did it work?
> software

$ how did it work?
> together

**border-disturbance
technology**

!user.flow

1. Start up device
2. Receive start-up compass
3. Review list of water sites
4. Select a site
5. Follow the arrow!
6. Stop when phone vibrates, receive "agua" message.

wa·ter /ˈwôdər,ˈwädər/

poetry

amy sara carroll

THE DESERT SURVIVAL SERIES/ LA SERIE DE LA SOBREVIVENCIA DEL DESIERTO

23.

When everything—including this cell phone—fails, build a signal fire in dirt or sand, away from brush and trees. Use dead cacti and mesquite. A fire in the shape of an "X"—the international symbol of distress—needs no translation.

Cuando todo—incluyendo este teléfono móvil—falle, construya una señal de fuego en la tierra o en la arena, lejos de arbustos y árboles. Use cactus muertos y mezquite. Un fuego en forma de "X"—el símbolo internacional de peligro—no necesita traducción.

എല്ലാം — ഈ സെൽഫോണുൾപ്പെടെ എല്ലാം — പരാജയപ്പെടുമ്പോൾ, മണ്ണിലോ മണലിലോ തീയുണ്ടാക്കുക. ഉണങ്ങിയ കള്ളിമുൾച്ചെടികളോ മെസ്ക്വിറ്റുകളോ ഇതിനായി ഉപയോഗിക്കാം. ഇംഗ്ലീഷിലെ X അക്ഷരത്തിന്റെ ആകൃതിയിൽ വേണം തീ ഉണ്ടാക്കാൻ. അത് സഹായഭ്യർഥനക്കുള്ള അന്താരാഷ്ട്ര ചിഹ്നമാണ്. തർജമ ആവശ്യമില്ല.

23.

When everything—including this cell phone—fails, build a signal fire in dirt or sand, away from brush and trees. Use dead cacti and mesquite. A fire in the shape of an "X"—the international symbol of distress—needs no translation.

20.

Do not panic. Do not panic. If you are too tired or disoriented to continue, realize that you probably will not be thinking clearly. Heat scrambles the brain like eggs. "It is perfectly noble to come out of a pose." Know your own limitations. Turn your phone on. Search for a signal. (Walk only if you are not in range. Then, power the phone down to save the battery life to save your own. Walk, retest. Walk, retest, until you secure reception.) Call 9-1-1 or 0-6-6. Reason—it's better to live to cross the desert tomorrow than to let the desert cross you today.

No entre en pánico. No entre en pánico. Si está demasiad@ cansad@ o desorientad@ para continuar, dese cuenta que probablemente no va a estar pensando claramente. El calor revuelve el cerebro como huevos. "Es completamente noble salir de una pose". Reconozca sus propias limitaciones. Prenda su teléfono. Busque una señal. (Camine sólo si no está dentro de la cobertura. Luego, apague el teléfono para conservar la vida de la batería para salvar la suya. Camine, repita. Camine, repita, hasta que encuentre señal.) Llame al 9-1-1 o 0-6-6. Razone—es mejor vivir para cruzar el desierto mañana que dejar que el desierto le crucifique hoy.

別驚慌。別驚慌。如果你累了或暈了，不能再繼續下去，無法清晰思考。熱流攪和腦汁儴蛋液。「放下姿態完全是一個高雅的表現。」了解自己的極限。打開你的手機。尋找訊號。（往前走，若你不在訊號範圍內。接著，關上你的手機以節省電池壽命，及連帶著的你的性命。往前走，重新測試，直到你確保了訊號。）播號給9-1-1 或0-6-6。原因—若能活 到明天去穿越沙漠，總比讓沙漠在今日穿越過你好多了。

20.

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$ access source-code
> github (here)
> software tutorial (here)
> hardware tutorial (here)

$ speaking of source-code...

```
424            } else { // we have a good signal
425                if (!dynamicNavigation) { // we are now returning from a bad signal
426                    // because dN is set to true in the constructor
427                    // we must be returning from non-dynamic to dynamic, not just starting
428                    // restore interface to last state
429                    tbDowsingCompass.setTicker(null);
430                    // Offer any available help to user
431                    // get closest point data into alert string if available
432                    nearbyWPList = tbDowsingCompass.getNearbyWaypoints(SEARCH_DISTANCE);
```

> How does one govern oneself by performing actions in which one is oneself the object of those actions, the domain in which they are applied, the instrument to which they have recourse and the subject which acts?

- Michel Foucault

$ three layers of code:
> java code
> poetry as code
> software/tool as code

$ what happened during software development?

electronic civil disobedience

"The streets have become the location of dead capital and [. . .] to seriously confront capital in its current mobile electronic form, then resistance must take place in the same location where capital now exists in the greatest concentrations, namely in cyberspace."

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% engaging new dialogues

"to what degree can gps as a geopoetic system begin to ask questions and intervene into these other flows - the points of globalization?"

% engaging new dialogues

"how are we moving away from augmented reality (used as entertainment) to augmented geography as a life-saving tool?"

% engaging new dialogues

what is the intersection between transborder and transgender? how might we feel crossing your body as a trans experience? how do the bodies we police and the products/goods we profit off of differ as they cross our international borders?

% engaging new dialogues

what is our image of a border crosser? how do we confront this image. why do we have an image of border crossers without technology?

% engaging new dialogues

are there parallels between poems read aloud sharing knowledge of the land, and folk traditions? how do we translate ancestral knowledge in the digital age?