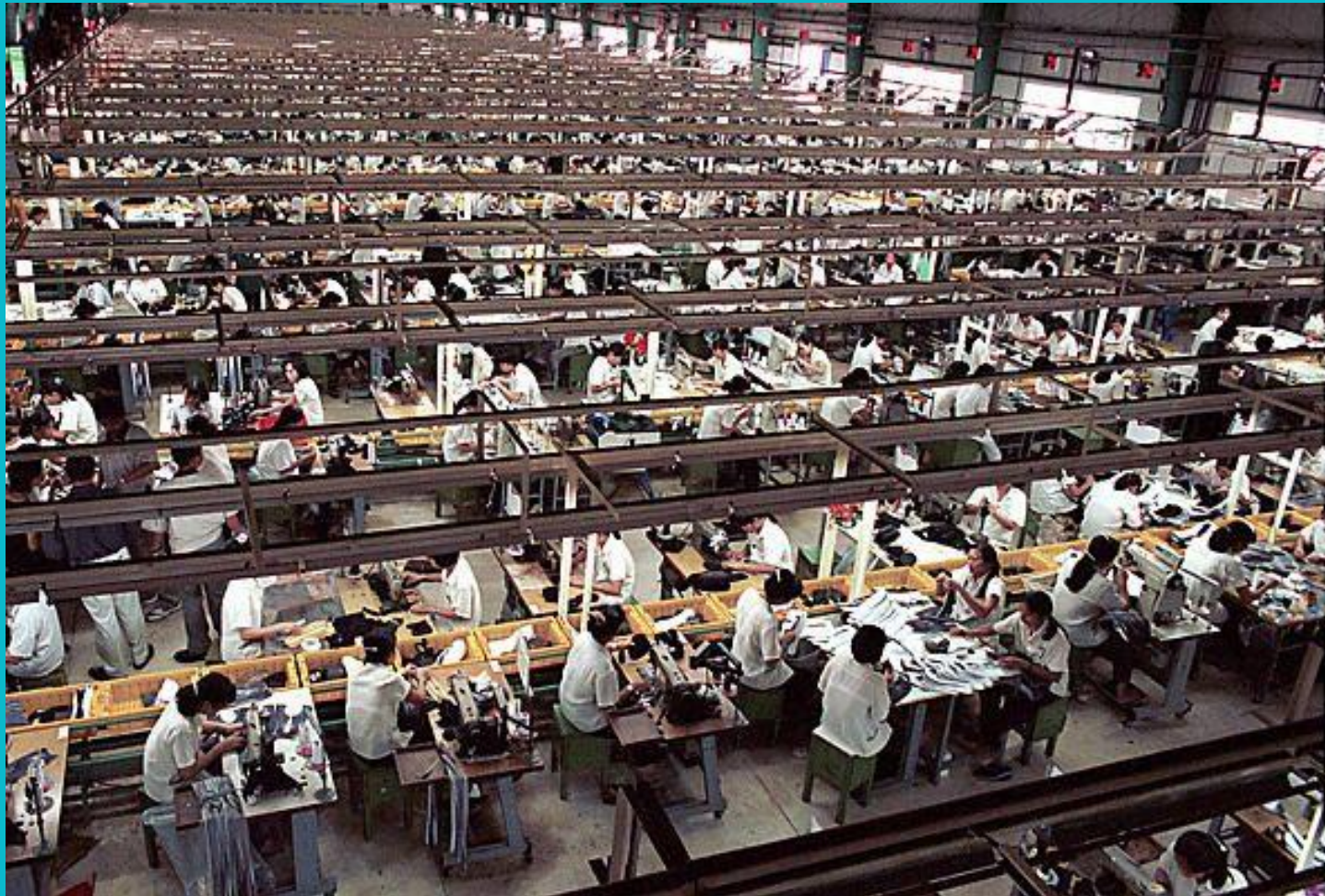


Globalization!



Globalization!

In a globalized world we almost daily interact with people of different national, ethnic, and religious backgrounds.

Prior to globalized economics, communication, and transportation it was possible to live your whole life without meeting someone from a different culture.



Globalization!

Diversity:

Appreciation for differences

or

Homogeneity:

Increasingly making everything the same

???



Globalization!

COSMOPOLITAN

Familiar with and at ease in many different countries and cultures.

Do we live in a more cosmopolitan world?

Is this a good thing or a bad thing, necessarily?



Globalization!

COSMOPOLITAN

BAD: “Humanity achieves its greatest perfection with the white race. The yellow Indians have somewhat less talent. The negroes are much inferior and some of the peoples of the Americas are well below them. The Hottentots are dirty and you can smell them from far away, the Javanese are thieving, conniving and servile, Burmese women wear indecent clothing and like to get pregnant by Europeans.” – Immanuel Kant



Globalization!

COSMOPOLITAN

GOOD: Global responsibility for all... sensitivity and appreciation for cultural differences and the historical context of the emergence of the unique beliefs and ideologies of populations around the world... Diversity and difference allow us to understand ourselves better and appreciate the spectrum of capacities of which our species is capable.



Globalization!

COSMOPOLITAN

GOOD: Global responsibility for all... sensitivity and appreciation for cultural differences and the historical context of the emergence of the unique beliefs and ideologies of populations around the world...



Polls show that the more knowledgeable people were about the conditions and circumstances of life in a given country, the less they were likely to support US government military interventions or economic sanctions.

Globalization!

COSMOPOLITAN

GOOD: Global responsibility for all...
sensitivity and appreciation for cultural
differences and the historical context of the
emergence of the world.



**...Of course this means that it's in some
peoples interest to keep us ignorant...**

Polls show that the more knowledgeable people were about the conditions and circumstances of life in a given country, the less they were likely to support US government military interventions or economic sanctions.

Globalization!

COSMOPOLITAN

“The U.S. is unable to look at itself through the lens of the other, and as a consequence, is equally ignorant of itself precisely because it is so appallingly ignorant of the rest of the world.”



Geographic Knowledges

Sites for the production of geography:

- State
- Military
- Transnational Institutions (WTO, etc.)
- Non-governmental Organizations (NGOs)
- Corporations
- Media/Entertainment/Tourism
- Education & Research institutions

Geographic Knowledges

The State:

- States like to count and catalog individuals and resources.
- To account and quantify everything (people, trees, etc.).
- States are organized hierarchically, so they produce geographies at multiple scales.



Geographic Knowledges

Military

- Focus on evaluating terrain conditions affecting vehicular movement
- Less concern with cultural conditions, socio-political issues.



Geographic Knowledges

NGOs

- Focused on social issues, such as violence, situation of women and children, education, poverty, health, refugees.



Geographic Knowledges

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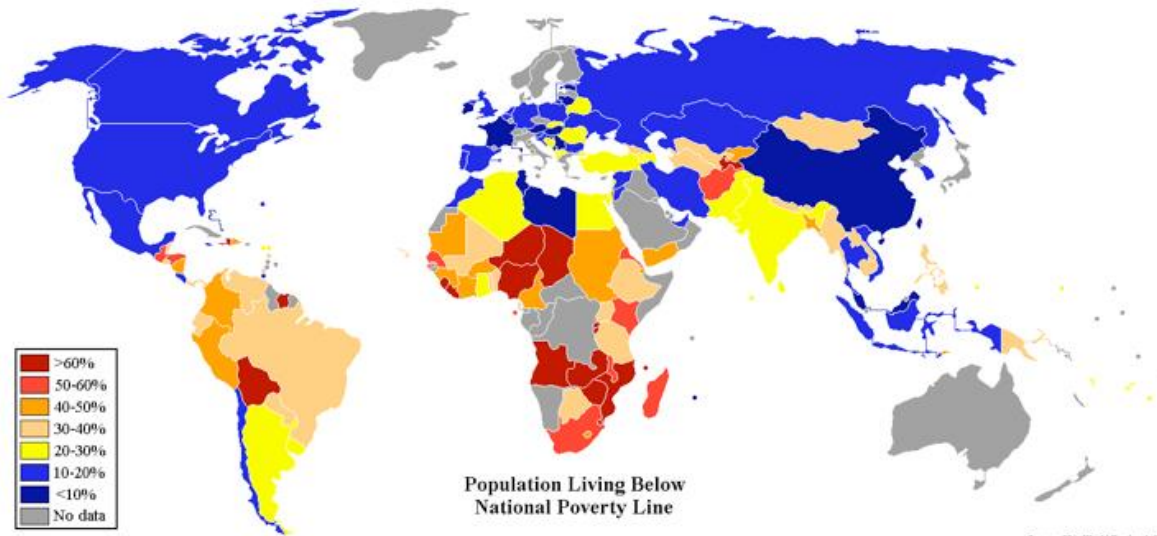
These all have spatial correlates.



Geographic Knowledges

NGO

Percent of the Population Living in Poverty



all have correlates.



Conflicting Geographic Knowledges

Belo Monte Dam, Brazil



Conflicting Geographic Knowledges

Belo Monte Dam, Brazil

- Knowledge from different scales and different perspectives produce different truths.
- From global, macro scale engineering projects like this dam seem beneficial.



Conflicting Geographic Knowledges

Belo Monte Dam, Brazil

- But from more local perspectives from indigenous communities, the dam is world-shattering.
- From the perspective of ecological health and stability, the dam is devastating.



Conflicting Geographic Knowledges

“It’s the price we pay to preserve the environment,” said Jaimie Juraszek, the construction superintendent of Norte Energia. “We cannot save the forest and live in the dark without TV. There is a conflict of interest here. We need balance. I think Belo Monte is a compromise.”



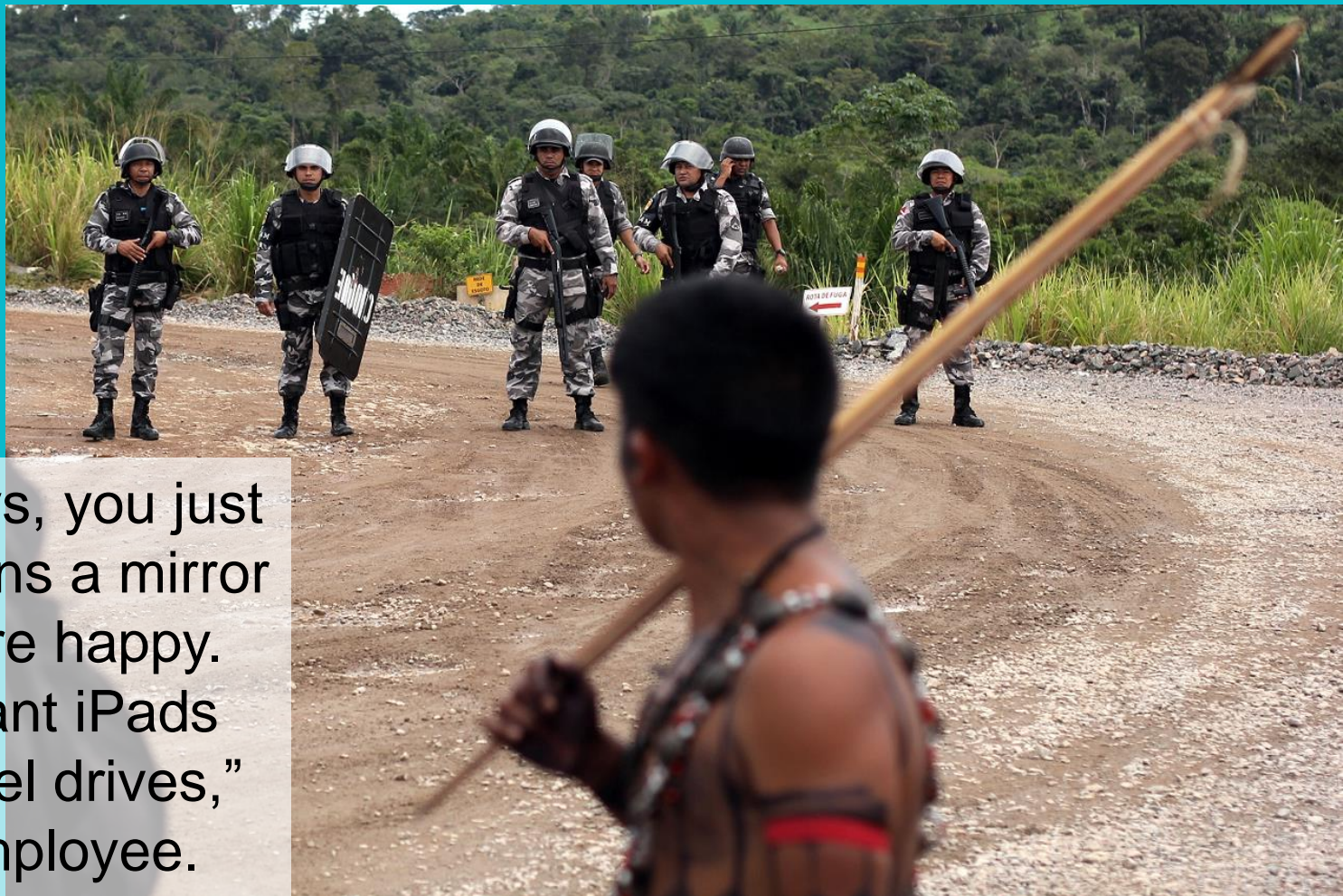
Conflicting Geographic Knowledges

Compensation
Programs?



Conflicting Geographic Knowledges

Compensation Programs?



“In the old days, you just gave the Indians a mirror and they were happy. Now they want iPads and four-wheel drives,” said one employee.

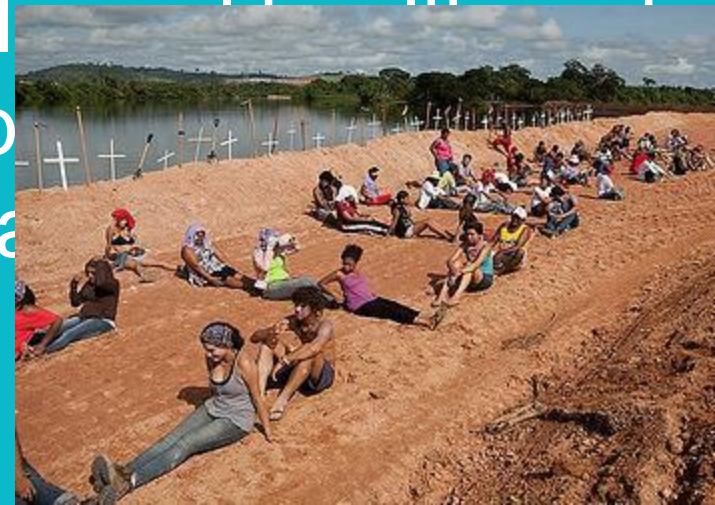


Belo Monte Dam, Brazil

From more local
activists from
various
communities, the dam
is world-shattering.



From the perspective
of...
b...
va



Conflicting Geographic Knowledges

Belo Monte Dam, Brazil

“The problem is to take these varied forms of knowledge, appreciate the circumstances of their origin, evaluate them for what they are, and, if possible transform them or translate them into different codes where they might perform quite different functions.”

Conflicting Geographic Knowledges

Exploitation of earth goes hand in hand with exploitation of peoples.

The accumulation and extraction of surplus is pervasive.

Conflicting Geographic Knowledges

Exploitation of earth goes hand in hand with exploitation of peoples.

The accumulation and extraction of surplus is pervasive.

“The government considers hydropower, which accounts for 77% of Brazil’s energy, as the key to meeting the country’s climate commitments while maintaining economic growth.”

Conflicting Geographic Knowledges

Belo Monte Dam, Brazil

To counteract the narratives of global (extractive) interests it is useful to undermine their stated motivations by reframing the geography at different local scales (like the indigenous people or wildlife threatened by building a new dam or mine).

Geographic Knowledges

LOCAL

V.

GLOBAL

Geographic Knowledges

LOCAL
V.
GLOBAL

What is *good* from the perspective of the 'global economy' is *not good* from the perspective of local communities

Geographic

Knowledges

So whose
'knowledge' is
more important?
More valued?

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Geographic

Knowledges

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CitiBank's
or
**A small Amazon
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lived in the same
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**Who knows
more about a
space?**

Conflicting Geographic Knowledges

Belo Monte Dam, Brazil

Update – October 13, 2016:

Luiz Alberto Araiço, a government official who brought charges against Norte Energia forcing them to pay \$11 million in fines for environmental violations, was gunned down in front of his wife and children while in their car.

Conflicting Geographic Knowledges

“The creation of the world (global) market meant the exploration of the earth in all directions in order to discover new useful qualities of things and the promotion of universal exchange of the products of all alien climates and lands. The world was consequently understood as a spatially diversified bundle of ‘natural’ resources waiting to be discovered, exploited and transformed into systems of production...”

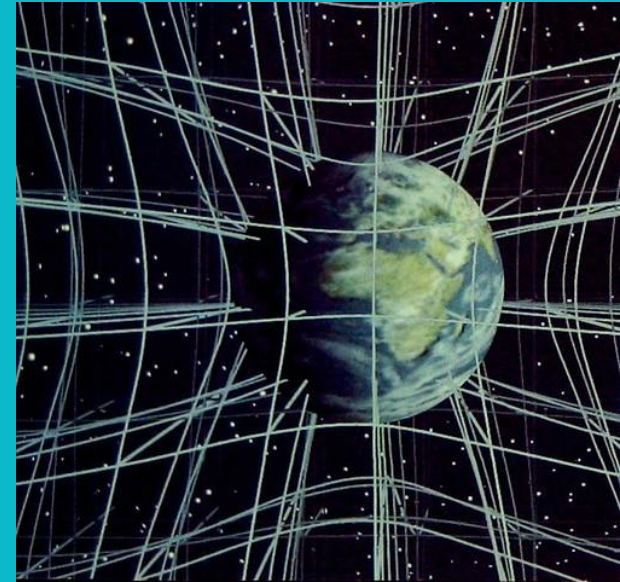
Conflicting Geographic Knowledges

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But what is SPACE really?

SPACETIME

- Space and Time are inseparable
 - not two distinct phenomena (according to physics).
- Spacetime is the exhaust of flux, change, duration.
- Movement (in space) requires time.
- Space fluid and fluctuational?
“Space must be understood as dynamic and in motion, an active movement rather than a passive frame.”





Mutations of Space & Time



NAFTA?

(North American Free Trade Act)

**Mutations
of
Space & Time**

TPP?

(Trans-Pacific Partnership)