

STATUS

Archived

ASPECTS

economy, ecology, space

TEAM

Erdem Şentürk

YEAR

2019-20

ABSTRACT

In Eastern Turkey, currently and over the course of the 20th century, more and more mining and the extraction of minerals have had dramatic effects on land usage, ownership and traditional livelihood in the region. Few corporations monopolise land and natural resources, farmers are displaced, local networks of family, social and economic traditions and practices suffer irritation and erosion. Chemicals used in the process of big-scale mining form a threat to agriculture and healthy fresh water supply. Local networks organise resistance and practices to face the problems related to industrial mining, yet most of their activities are relatively connected to specific locations and not being transferred to the affected region.

LINKS


- Projekt Website (<https://map.birtakimseyler.com/>)

- ## FILES

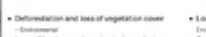
PLANA	2010	Map Browser
● Forest lands	2010	Kızılak Altın Madenleri
● On and offloading materials extraction	2010	Konya Karapınar Kömürlü Termik Santrali
● Meadowland	2010	Konaklı Taş Ocağı
● Forest lands	2010	Kocacıçay Deltası
● On and offloading materials extraction	2010	Kireçlik Kömürlü Termik Santrali
● Forest lands	2010	Kıracihidere Kömürlü Termik Santrali
● On and offloading materials extraction	2010	Kıradağ Altın Madeni
● Forest lands	2010	Kemerduy Kömürlü Termik Santrali
● Meadows and land	2010	Kaz Dağları Zeytin Ağaçları Katılımı
● Forest lands	2010	Karapınar Konya Bekir Kömürlü Termik Santrali
● Inland water and built	2010	Karacahisar Sahil Yolu Projesi
● Forest lands	2010	Karaburun RES
● On and offloading materials extraction	2010	Karayay Köylü Demir Madeni Ocağı
● Inland water and built	2010	Konya İmaratpazı Stadyumunun Yapılıp Yerine AVM ve Residence Yapılması
● Inland water and built	2010	Konya Expo 2020
● Waste Management	2010	TA 7A/TA 8 Kızılak ve Taşlıköy Arda Yolu ve Taşlıköy

Figure 1 is an aerial photograph of the Zonguldak Ereğli Thermal Power Plant area. The image shows the industrial complex of the power plant, including large cooling towers and various buildings. The surrounding area includes roads, fields, and some residential structures. A legend in the top left corner indicates the scale (0 to 10 km) and the north arrow. The map is titled "Zonguldak Ereğli Termik Santrali" and "Ereğli Termik Santrali".

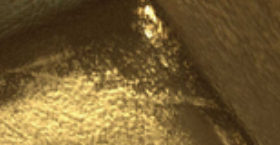
The image is a composite. The left side features a map of Turkey with a large, irregular red-shaded area in the western part of the country, indicating a region of interest. The right side is a photograph showing two individuals, a man and a woman, standing on a grassy hillside. They are looking out over a valley where a river or stream flows. The background shows rolling hills and some distant structures. The overall theme is environmental activism and land rights in Turkey.



Cases: Çöğür Çay and Gença Mine

Cases - Stories - About	
ACTORS	
Who	Com
<ul style="list-style-type: none"> Çöğür İnşaat Company - Turkey 	<ul style="list-style-type: none"> TEMA (non-government) - Turkey Karadeniz İlyaslarlı (non-government) - Turkey
IMPACTS	
Visible	Potential
<ul style="list-style-type: none"> Differentiation and loss of vegetation on cover - Environmental Loss of landscape / aesthetic degradation - Environmental 	<ul style="list-style-type: none"> Loss of landscape / aesthetic degradation - Environmental Groundwater pollution or depletion - Environmental Other environmental impacts - Environmental Accidents - Health Loss of traditional knowledge/practices - Fisheries - Local Land dispossession - Social
COMMODITY	
	

[illegible][illegible]



There are 2 stories published

Cost of Gold

Gold is an element that has profoundly influenced the physical and sociological structure of the earth through history due to its abstract value, although there is no benefit that should be considered. Today most of the gold is used as jewelry. Or rather not used. Most of the extracted gold is stored in boxes as bars. It is constantly changing in shape and is in constant physical or virtual circulation. Perhaps your gold watch includes a Roman coin that was in circulation 2,000 years ago. This is a financial asset that can be virtualized by doing some transactions on the stock exchange.

View Series >

<p>introduction on</p> <p>A. Ercanbeyli</p>	<p>KEYWORDS</p> <p>Money, Banking, Economics, Evaluation</p>
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Cost of Gold - Original Title

The Toxic Valley

Cost of Minerals

List of the Poisons - Interview with Bülent Şik

Cost of Minerals

Conflict Diamonds

Cost of Minerals

Rubber Barons

Open Source About

Data Platform for the Environmental Activism

Mapping the Environmental Conflicts and Relational Visualisation of the Responsible Action, Impacts and Commodities

The Project

Bio Mireia is a web-based participatory map platform that documents, archives and visualises conflicts on environmental issues and tells stories of affected communities or regions.

Dams, mining, incineration plants, deforestation, fracking, water pollution caused by industry etc. have serious ecological and social impacts, against which affected communities worldwide try to protect themselves. However, projects with a extensive intervention in the scape often remain hidden; the effects are not made public, or only partially, or the relationships to present are concealed.

This platform would like to create transparency, inform, make connections visible, connect anti-environmental movements working on related topics and finally tell stories and thus be heard.

The platform aims to open up creative approaches for visualising certain aspects beyond known journalistic means such as text and images and last but not least to make stories come alive.

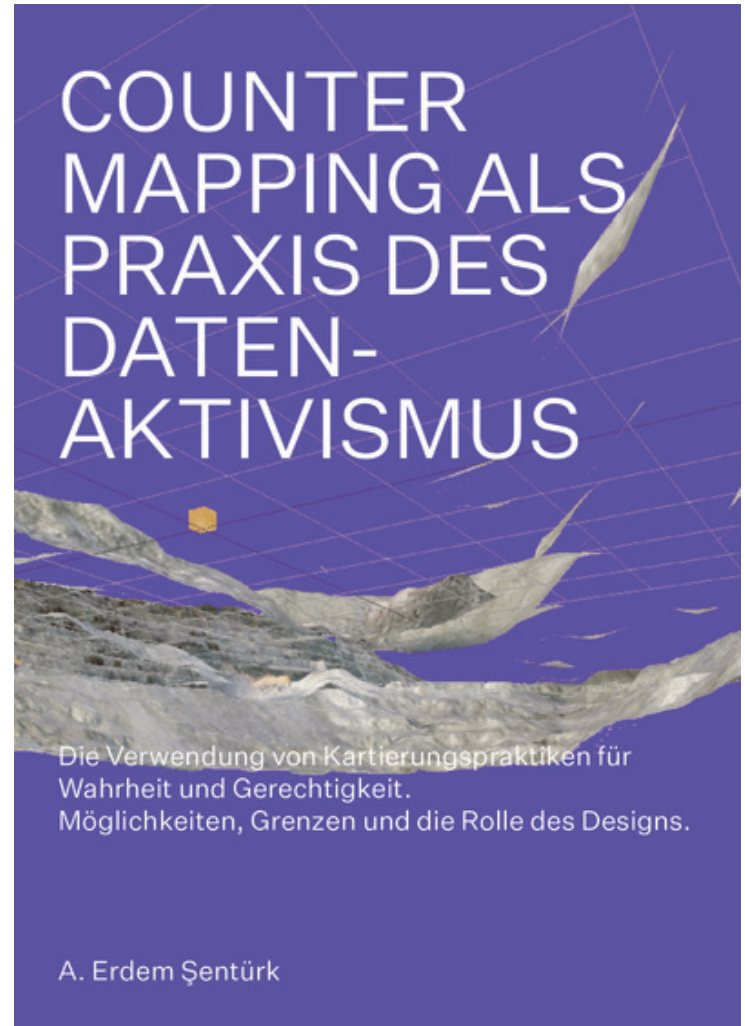
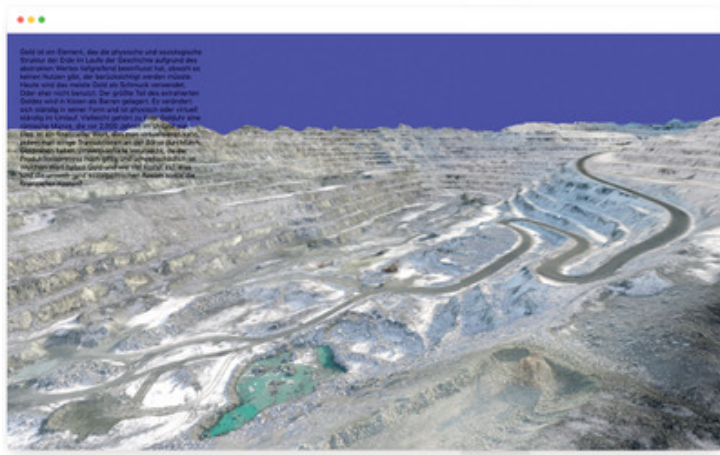
Our main principles the data solidarity platform is based on are Transparency, Collaboration, Participation, Verification, Open source, Accessibility, independency.

For developers

<https://github.com/BioMireia/bioimpact>

Technical concerns

The platform is a digital application with a technical infrastructure that allows data from partico parts to be stored and analysed. The technical requirements of the platform are provided by open source software technologies. It is important for transparency that all platform users are published as open sources. It also makes it possible for the application to be developed by everyone. It



All rights reserved. If you want to know more about this project or if you are interested in a collaboration, please let us know by sending an email info@truth.design.