Miejscowość William data 21.10.2024

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Mouika hibinaka

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Imię i nazwisko osoby ubiegającej się o nadanie stopnia

Tytuł rozprawy doktorskiej: Energia w antropocenie. Literatura i sztuka współczesna w świetle badań energy humanities

SUMMARY

The doctoral dissertation "Energy in the Anthropocene. Contemporary Literature and Visual Arts in the Light of Energy Humanities" attempts to introduce energy humanities into the Polish research practice. It examines the cultural significance of fossil fuels and renewable energy sources, focusing on the context of the current energy transformation.

The dissertation consists of two parts. The first part, "Oil and Entropy," concerns the cultural representation of oil in literature and visual arts in the second half of the 20th century and the beginning of the 21st century. The author combines energy humanities with Bernard Stiegler's concept of the "Entropocene" in order to demonstrate the connections between the theme of entropy in literature and art in the second half of the 20th century and the changes taking place in the energy system at that time (the dominant status of oil in Western economies). The research material includes, in particular, American postmodern prose (Thomas Pynchon and Pamela Zoline) and conceptual and neo-avant-garde art (Robert Smithson and Hans Haacke).

The second part of the dissertation, "Solar energy and solarity", is devoted to the energy transformation imaginary present in contemporary art, literature, and scientific research. It includes an analysis of discourses in the humanities on the role of solar energy in energy transformation to show how renewable energy is sometimes ideologized as clean and infinite and what limitations or threats are associated with its implementation on a global scale. This analysis is a starting point for the interpretation of solarpunk literature, especially the speculations it contains about the course, as well as the political and social consequences of the solar energy transition. The second chapter in this part of the dissertation covers a wide range of connections between the energy crisis and technology, especially digital technologies. The chapter includes an analysis of speculative projects at the intersection of art, science, and technology.

The research and interpretation perspective adopted in the doctoral thesis aims to examine how energy; sources influence a number of sociocultural shifts, including axiological, aesthetic, technological, and gender role transformations. The author focuses on showing that energy transitions are primarily cultural and social processes, thus constituting an issue that should permanently appear in humanities research.