

## Crypto mining's impact on Global Climate Change

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The results of climate change are noticeable in many countries, including Georgia, which is confirmed by numerous observations. Historically, climate change has happened for several times, but the current climate change is exceptional, as opposed to others, it is caused by human intensive production activities, especially with intensive consumption of fossil fuels. Greenhouse gas concentrations increase in the atmosphere, and consequently causing the global warming of the Earth, which is confirmed by many years of observation on average global temperatures and previous years and pre-industrial data. It is even more sensitive to extreme temperatures that are more and more extreme from year to year. This means more and more hot and cold days in different regions of the year, which in itself is an enormous problem for the sake of compromising and enduring as living organisms, including humans, as well as the environment, nature and natural resources, and therefore the economy. There are some known causes of climate change, the new researches made warns us about crypto mining being of them.