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(57) Abstract :

Embodiments of the present disclosure provide a system and method for blocking malicious bitcoin mining activity. The method (200) begins with analysing, by a processor (102), network activities in real-time. Next, the method identifies (204), by the processor (102), a bitcoin mining activity based on the analysis of the network activities. Next, the method examines (206), by the processor (102), the identified bitcoin mining activity. Next, the method blocks (208), by the processor (102), the identified bitcoin mining activity based on the examination. In the end, the method generates (210), by the processor (102), a report of the blocked bitcoin mining activity.

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