

# MapREDUCE: DISCOVERING MONEY LAUNDERERS USING DATA MINING TECHNIQUES

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## ABSTRACT

Money laundering is a growing problem among technologically advanced countries and this problem can be expected to escalate as the less developed countries modernize and have begun to contribute substantially to the world's GDP. Electronic financial transactions are common and widespread and law enforcement agencies are confronted with problem of combating fraudulent transactions. This paper proposes the use of MapReduce -- a programming technique that can be used as a data mining tool to bridge the gap between illegal money transactions in the United States and law enforcement.

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