# Survey on Smart Contracts and Chaincode

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**Abstract:** *Since the freedom of Bitcoin the idea of exploiting its enabling technology to manufacture operations on pinnacle of currency has been entering calculation attention. In particular, the public and method-forlorn census of trade (the block chain) and the decentralized taking office protocol that Bitcoin bumps use to extend it have revived Nick Szabos idea of frustrate contracts i.e. Programs whose precise combat is automatically executed without counting around a trusted authority block chain operations analogous as separating a general appointment cassette- keepers from stoners are along with mooted add-on. Smart contracts are computer programs that can be all the time.*

**Keywords:** Smart Contracts and Chaincode

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