













Venture Scanner: 1180 Al Startups \$7.2 Billion















A mall security robot has knocked down and run over a toddler in Silicon Valley

Breaking Asimov's first law.

JOSH HRALA 15 JUL 2016





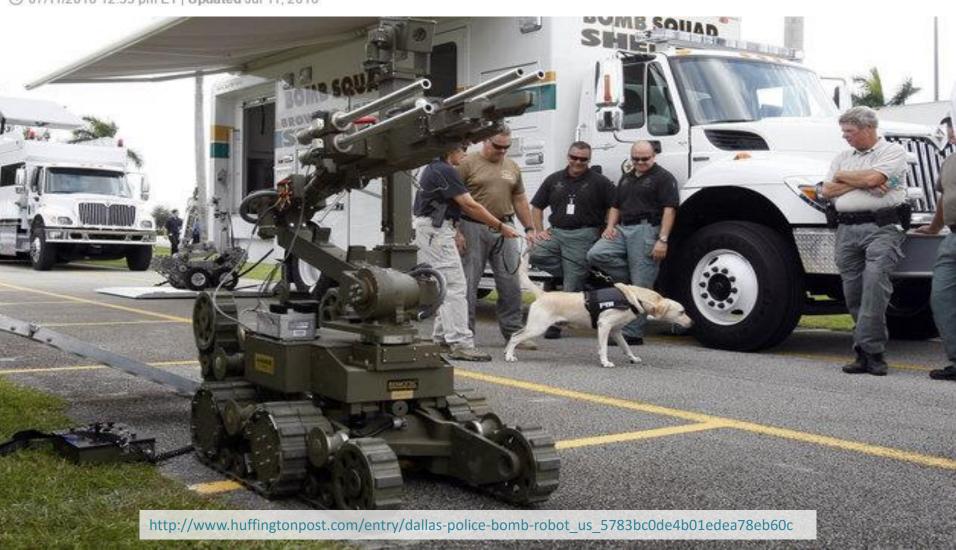




This Is The Robot Dallas Police Used To Kill Shooting Suspect

Major ethical questions remain.

O 7/11/2016 12:53 pm ET | Updated Jul 11, 2016





2008: Cryptocurrencies

- Bitcoin and 699 Altcoins
- Decentralized consensus
- "Blockchain" ledger prevents double spending
- "Bitcoin miners" get paid for adding blocks
- "Proof of work" prevents"Sybil" attacks
- Current market cap: \$9B



2015: Smart Contracts

- Ethereum launched
- "Blockchain with a built-in programming language"
- "Consensus-based globally executed virtual machine"
- Contracts in Turing complete programming language EVM
- Summer 2014 presold more than \$18 million, now \$1B



2016: The DAO

- "Decentralized Autonomous Organization"
- "The Code is the Contract"
- Crowdsourced VC
- Launched: April 30, 2016
- Raised more than \$150M
- Hacked: June 17, 2016
- \$54M Ether stolen
- Ethereum forked into ETC, ETH



Al and Human Safety

