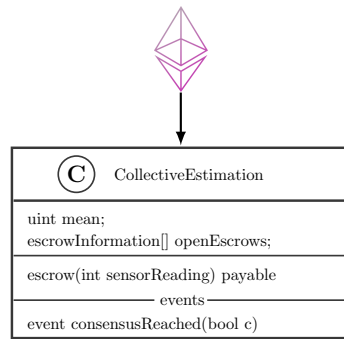
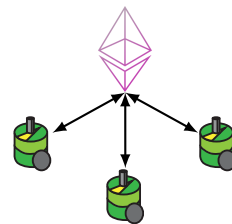


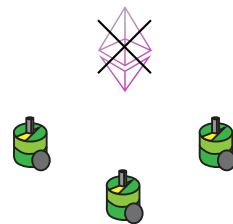
(a) One Docker container for the bootstrap node and N Docker containers for the robots are created. The Ethereum implementation geth is initialized with a custom genesis block, started, and accounts are created and unlocked for all nodes.



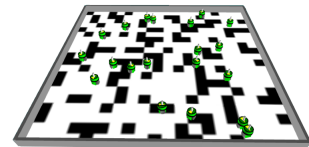
(b) The bootstrap node creates the smart contract and mines the first blocks of a custom Ethereum network to include the contract in the blockchain.



(c) The robots (i.e., the Ethereum software that is started for each robot) connect to the bootstrap node and receive the first blocks as well as the smart



(d) The bootstrap node is stopped in order not to interfere with the experiment.



(e) The experiment starts.