## **Department's Achivements**

## **Publication of an article in the Communications of the ACM:**



Dr. Malluhi has published an article titled "The Limit of Blockchains: Infeasibility of a Smart Obama-Trump Contract". In this article Dr Malluhi

COMMUNICATIONS

formulated an Obama-Trump contract and showed that such a contract wouldn't be able to be implemented using blockchain smart-contract techniques. Some of these techniques include the use of Cleve's result on the limit of coin flips when half the participants are faulty, then try to enforce the contract on a block chain, from which they have established that such a contract is infeasible.

