

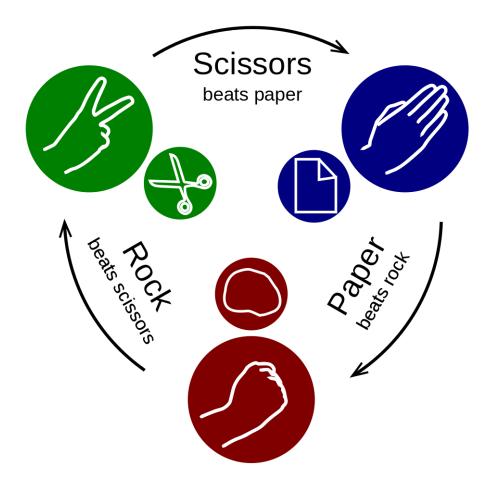
## **Commitments**

Topic of Software Systems (TCS module 2)

Lecturer: Maarten Everts





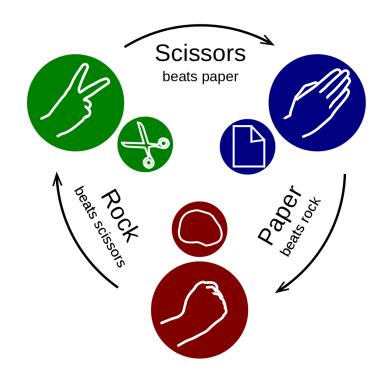






# SHELDON COOPER

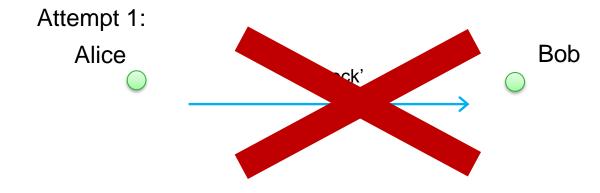
"Scissors cuts paper, paper covers rock, rock crushes lizard, lizard poisons Spock. Spock smashes scissors, scissors decapitates lizard, lizard eats paper, paper disproves Spock, Spock vaporizes rock, and as always has it; rock crushes scissors."



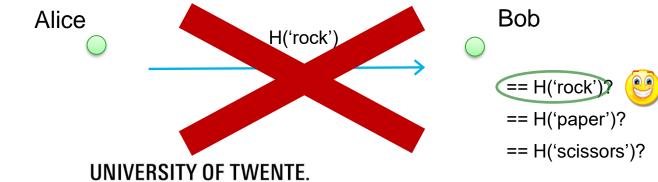
How to play rock-paper-scissors over the phone?

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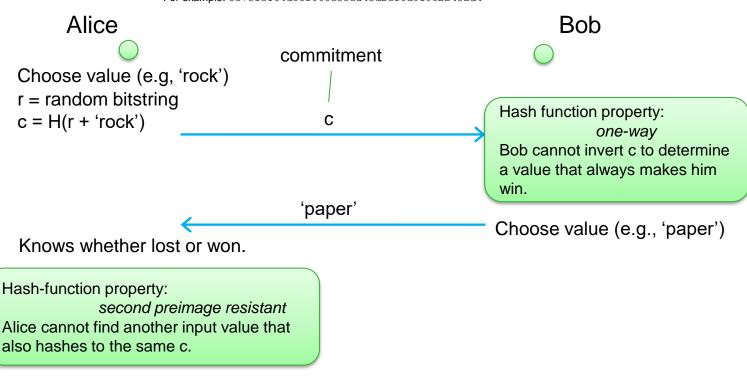
Let's try





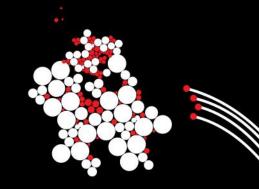


r, 'rock'



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c' = H(r + 'rock')
if c == c': Alice did not cheat



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