

# PROGRAMMING CHANCE

- Slot machine mechanics  
"operationalize chance"



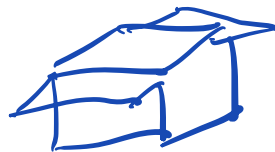
- lead to measure of predictability
- render chance ever more inscrutable

Weber "scientific"

"manufactured incalculability"  
or "contrived contingency"

## Reenchantment

- concealed in a box





- don't take away the mystery & excitement

- explicit

——— dice

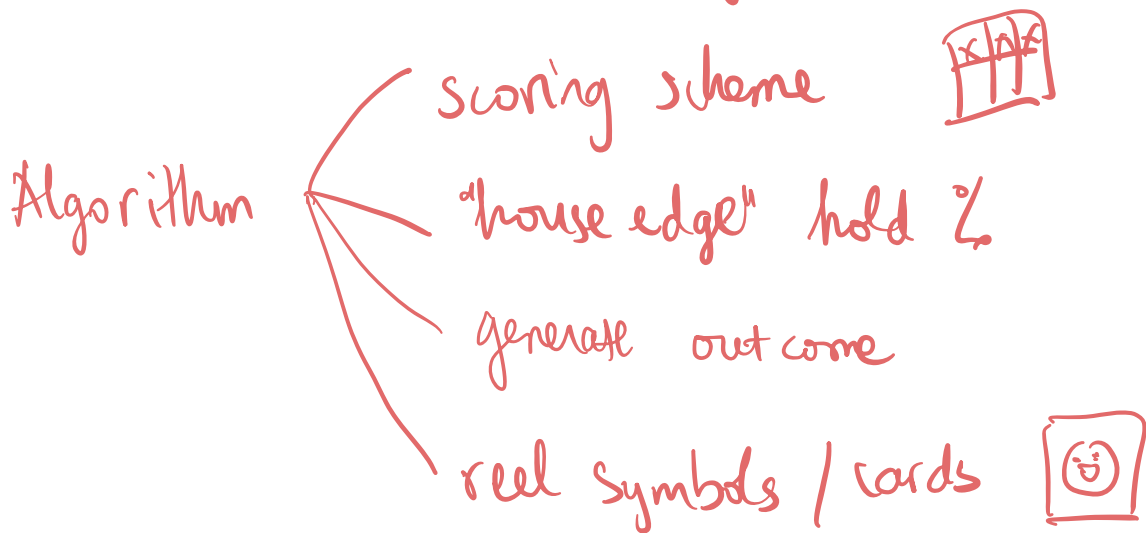



deck   
implicit: computer 

## MECHANICAL TO DIGITAL

digital microprocessors + gambling machine

- motors & switches & mystery chip

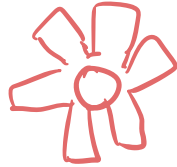
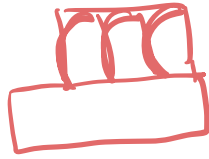


- Is tech diminish role of  who made & operated it?

no - spinning reels and

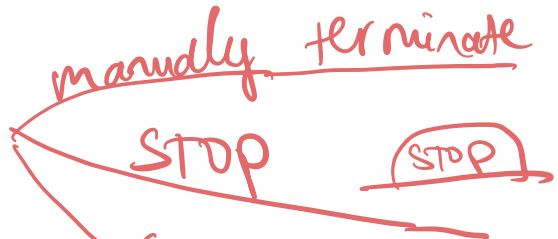
- display of spinning

carefully cultivated "feel" evoked causality



- harder on video

- illusion of control



- degree of fascination that a given machine to user directly relate to degree of unpredictability & diversity

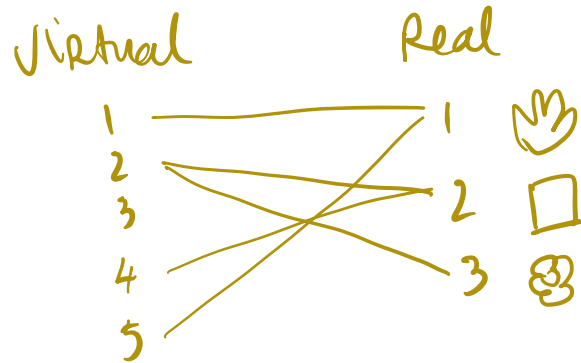
## Lengthening the Odd

- virtual real mapping

- more symbols, more digital

note the  a safe edge

- give ...
- hitherto elusive "volatility"
- understand the mapping doesn't effect on outcome



- "clustering": lots of stops map to blank spaces next to jackpot

transformative distortion



## NEAR MISSES

- recasting loss as potential win
- prompt future plays
- give hope



"cognitive regret"

frustration theory of persistence

- legal hearings : universal

outlaw of near misses

- puffing to left so players

see from left → right