

A very brief point of view on Video Games

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Usually means “games with a lot of video”
and often “including control / fast actions”

==> not all games on computers

*(playing go with a computer
is not playing video games)*

Is it a challenge ? What are usual tools ?

Usually, programs cheat (not possible for Go, but possible for Poker) ==> otherwise they are weaker than humans (at least in environments with strategy).

Industry uses a lot of scripting (expensive, but convenient --> “roller-coasters”).

First Person Shooting



First Person Shooting



Never try this with a computer.
He will be faster and more precise than you.

First Person Shooting



But you can try this.

First Person Shooting



But you can try this.
Or this.



First Person Shooting



But you can try this.

Surprising to me, but according to experts you can build efficient traps for bots.



Real Time Strategy Game



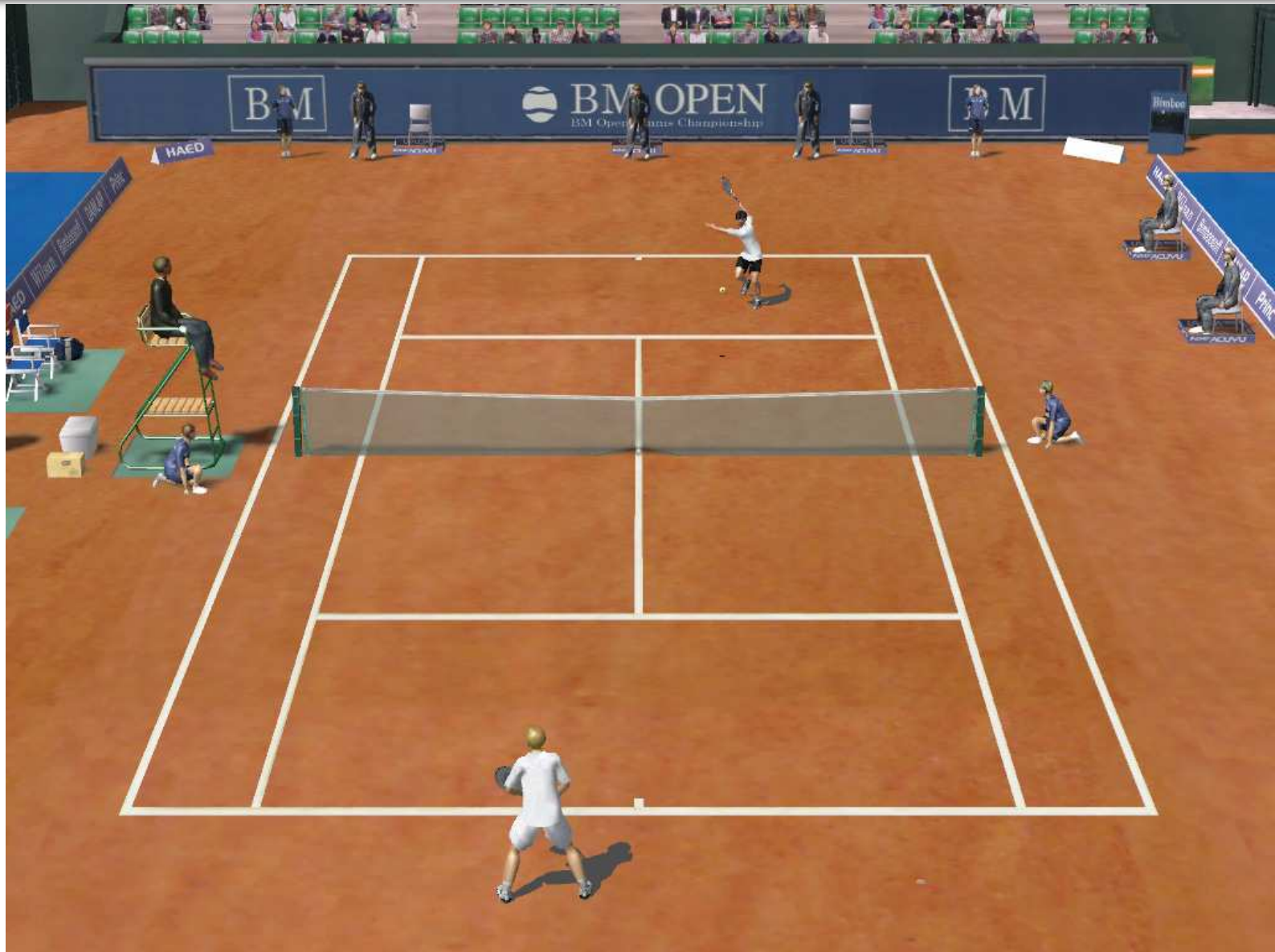
Real Time Strategy Game

With good interface for dealing with all their armies simultaneously, humans stronger than computers.

Surprising to me, once more; but confirmed by experts.

Also, seemingly, computers play in a boring manner.

Sports Games (possibly including motor control)



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Table tennis ==> quite hard

(limited task: guessing the spin of a ball ?)

Multiplayer games (centralized or not)



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Maybe it can be interesting in some cases ?