



Social and ethical responsibility of IT experts

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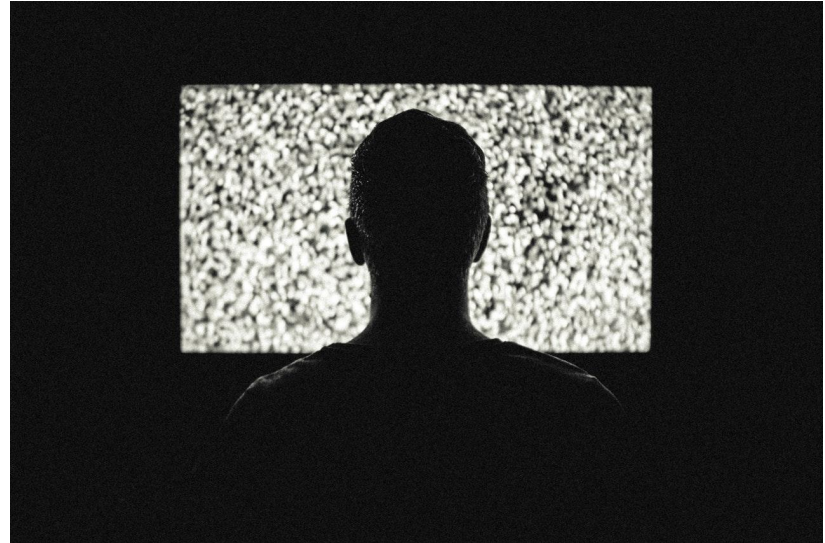
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Pathological Gaming

- Video game addiction
- Physical and mental health
- Deaths from addiction
- Public debate

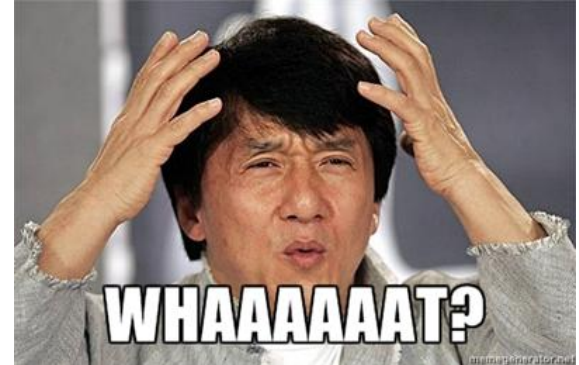


Moral responsibility when designing games

- Game type
- Game story/quest/mission lengths
- Multiplayer features
- Time limits

Moral responsibility of engineers

- “Doing their job”?
- Designing games while being forced/threatened or voluntarily?
- Are they aware of the effects?



Why are engineers building harmful machines

What is your opinion?

Doing Their Job

Harmful Machines

Responsibility of Experts

Reasons for building harmful machines

Our Opinion:

- Are under pressure
- Don't know what they are doing
- Don't care



Responsibility of an IT expert (1)

- How to deal with sensitive / secret data?
- Is it ethical to look at this data?
- What if it is child pornography?
- What happens when IT experts steal customers' identities?



Responsibility of an IT expert (2)

- Moral responsibility when programming vital machines
- Positive or negative usage
- Automation of working places
- Loss of jobs due to automation

Open Questions

- What measures can be taken to fight game addiction in the future?
- What is the social and moral responsibility in the game industry?
- What can governments do to enhance moral and social responsibility?
- How can we be sure what engineers are doing?
- Can the general public be part of a discussion on the ethical implications of technology to be developed?

Thank you for your attention!