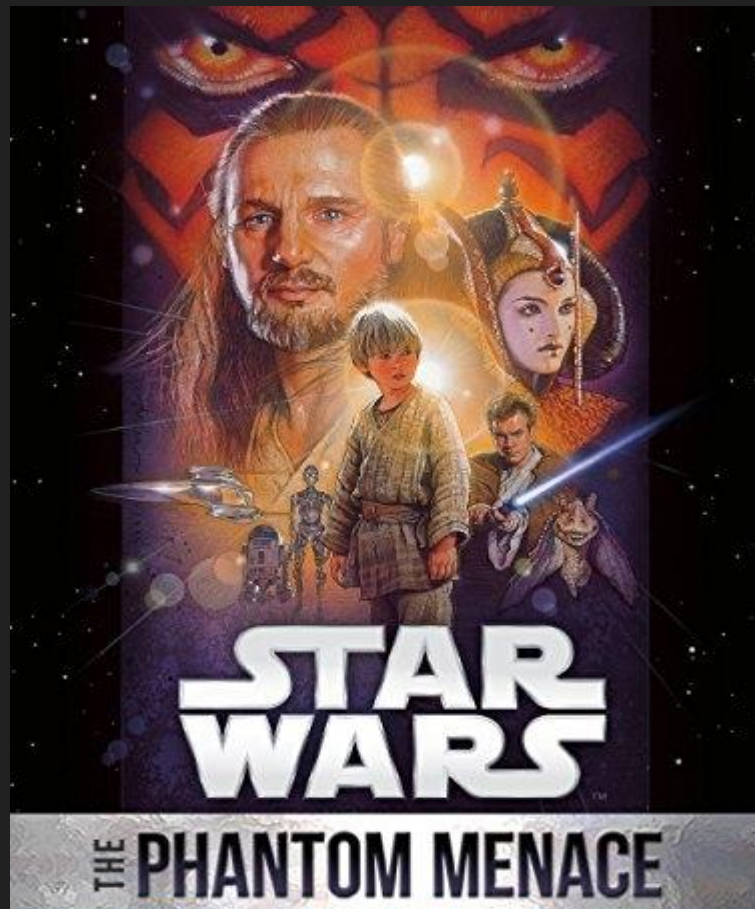


Episode I: The Phantom Menace

Ezra Davis, Walt Gallati, Margvelashvili Vakhtang, Yihong Zhou

Overview

- Summary
- Technologies
- Effects on Filmography
- Conclusions
 - Redundancy
 - Value of Artificial Intelligence



[1]

Summary of the movie

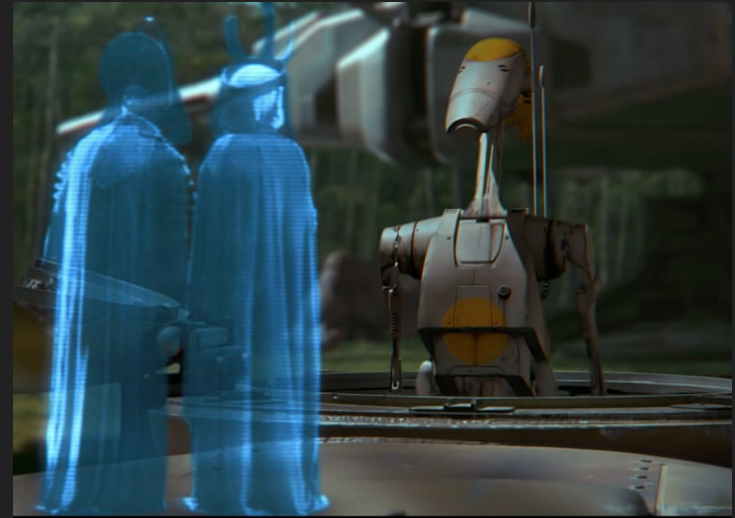
- Blockade of Naboo.
- Jedi rescue Queen Amidala
- Arrive at Tatooine, meet Anakin
 - Anakin wins pod race and freedom.
 - Qui-Gon finds strong force in Anakin.
- Arrival at Coruscant
 - Padme cannot get diplomatic assistance
 - Anakin is banned from being trained by Qui-Gon
- Return to Naboo.
 - Final battle.
- Anakin destroys droid ship.



[1]

List of information technologies

- 3D display in air (created in 2011) [2]
- Handheld 2 way radio (1923 Police radio, 1940 Hand Talkie) [3][4]
- Republic Credits are cryptocurrency, akin to BitCoin (2009) [5]
- Touchscreen tablets (Apple Newton 1993) [6]
- Slave transmitter implants (Pacemaker 1958)[7]
- Rear view camera (Law 2007)[8]
- Robots
- Faster-than-light communication
 - Large data transfer capabilities
 - Traceable from transmitter and receiver
 - Highly reliable
 - Jammable
- No recording technology



[1]

Phantom Menace Paved way for Digital Filmography

- Jar Jar Binks was fully computer generated. [9]
- Had more visual effects done in post processing. [9]
- First movie projected to the public with digital projectors. [10]



[1]

Redundancy is the difference between failure and success

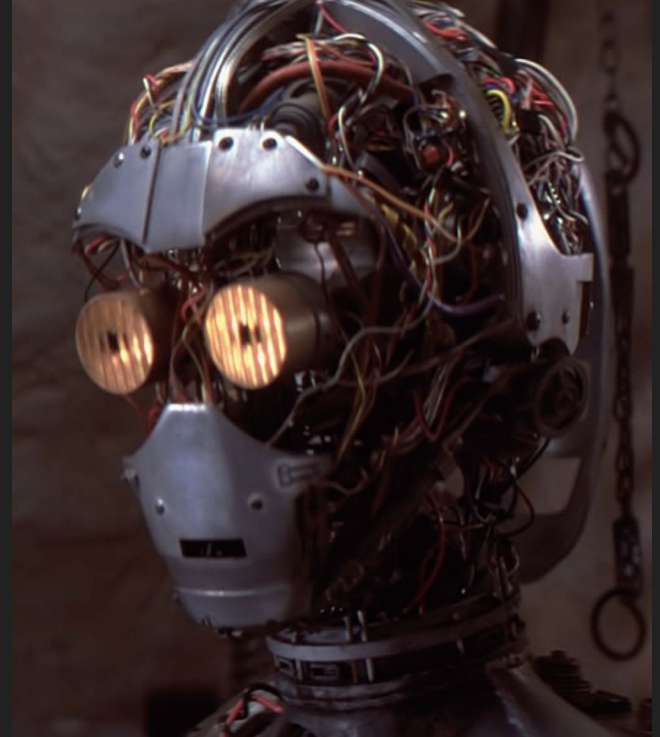
- Destruction of single droid ship causes all droids to shut down
- Anakin wins pod race because of redundant systems
- Naboo ship runs the blockade because of redundant Astromech droids



[1]

Inferiority of AI: How droids are portrayed

- Robots are self-aware and have some capacity for self-preservation
- Sentient life can be built by 9 year old in slave conditions
- Societal expectation of abuse (Pit Droids)



[1]

Inferiority of AI: Implications to AI

- Lower than Slave Labor
- Inferior to biological beings (Gungan army defeats droids)
- Only robot recognized for service is non-human



[1]

Conclusion

- Summary
- Technologies
- Effects on Filmography
- Conclusions
 - Importance of Redundancy
 - Inferiority of Artificial Intelligence



[1]

References

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