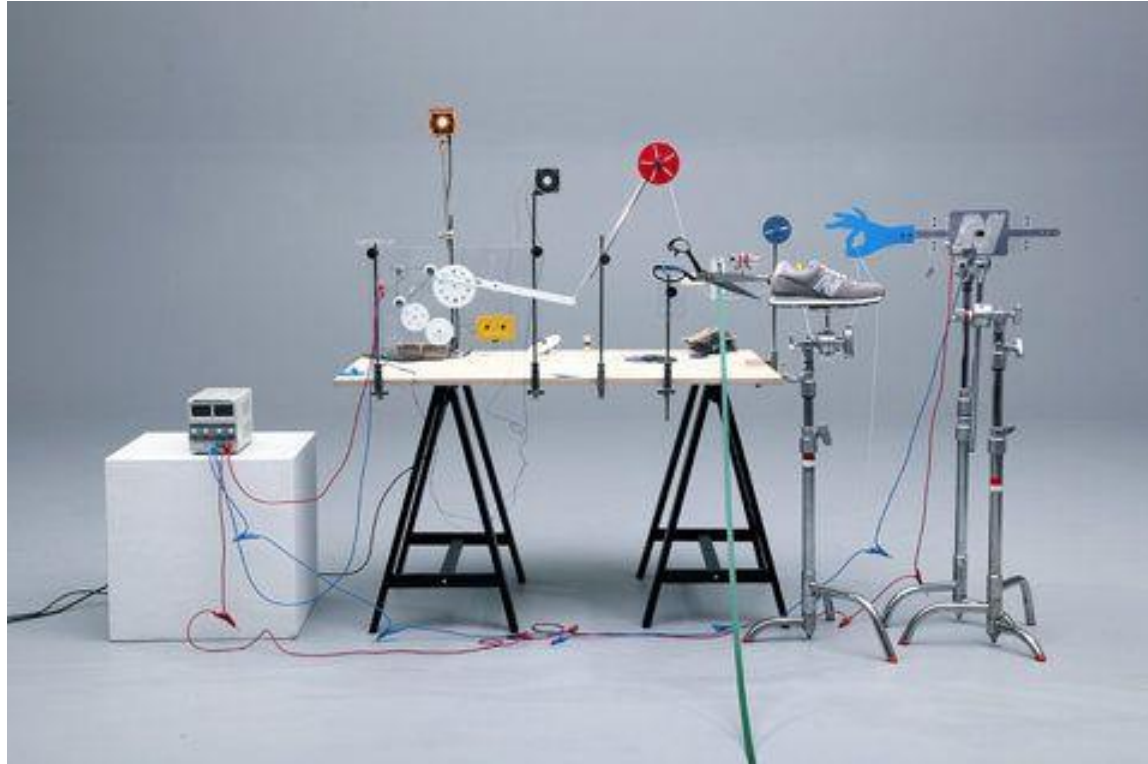


Responsibility for healthcare outcomes in the age of medical AI



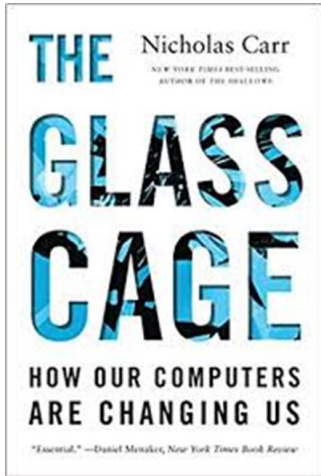
Professor Rob Sparrow

Department of Philosophy & ARC Centre of Excellence for Automated Decision Making and Society

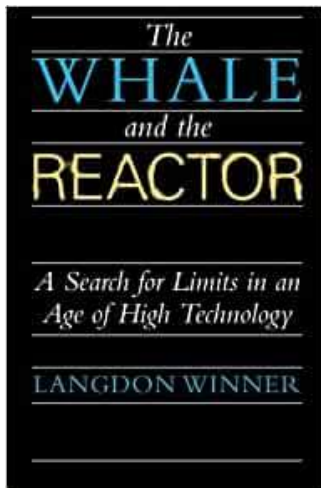
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How new technologies impact on responsibility

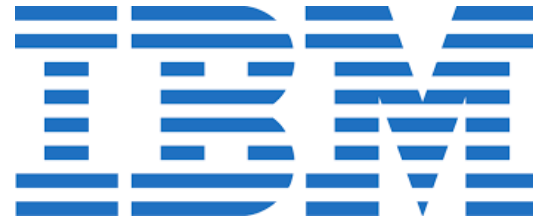


- New choices
 - New questions and/or new options
 - New contexts



- New choice architecture
- New information
- New actors
- New relationships

The players



The contexts



Policy

Consultation

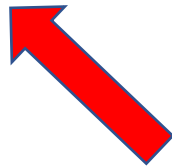
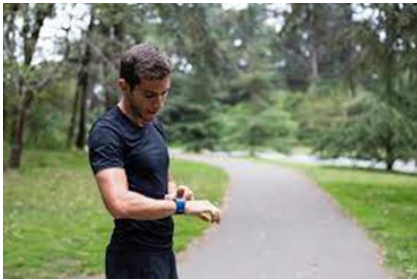
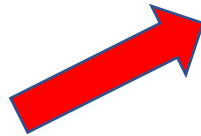


Organisation

Market



The shifts



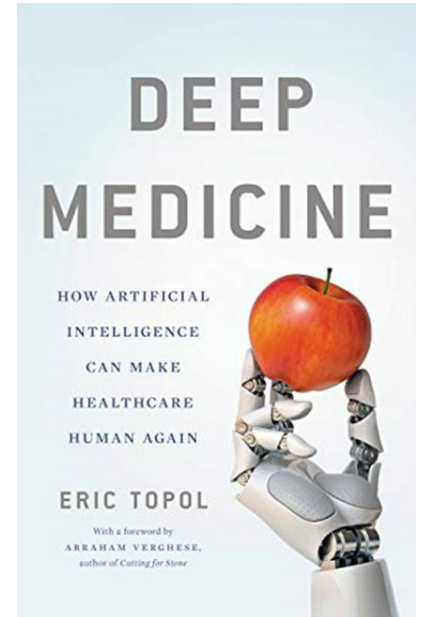


A problem for cyborg medicine

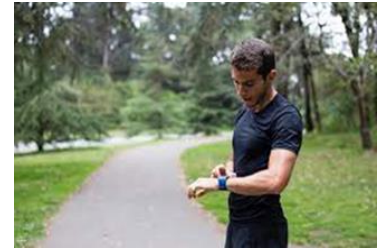
*If the AI isn't better than a human in the
role then we shouldn't use it...*

*If the AI is better than a human in the role then
we should defer to it...*

“Cyber-defensive medicine”?



Concentration of power

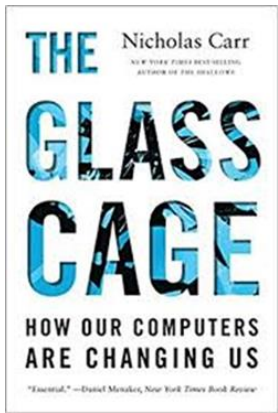


“Responsibilisation”





Perverse outcomes



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