

Artificial Moral Advisors: A New Perspective from Moral Psychology

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"... a type of software that would give us moral advice more quickly and more efficiently than our brain could ever do, on the basis of moral criteria we input."

Giubilini & Savulescu (2018, p. 171)





AMA Moral Value Input

AMA Information Processing

Lack of universal consensus: what morality to input?

Dual-process of moral judgement: multiple framework of processing

Conflicts between principles & the lack of exception-less universals

Updating or shifting of moral values: how to keep track and update in time?

Varying cognitive representations underpinning judgement & decision-making: no reference of true moral values

Lay theories of meta-level moral preferences

Responding to AMA Moral Advice

Acting More Morally?

True Moral Enhancement?

Passive acceptance? Little role of the human

Ignoring the AMA: No motivation to act

Accepting/rejecting the AMA: responses to AMA are themselves by nature human moral judgments

Motivated cognition &

selective info processing

Moral degradation

Utilitarian approach: most compatible with the AMA

Kantian perspective: AMA facilitating moral autonomy?

Existentialist account: AMA encouraging 'inauthentic' behaviour?

Virtue ethics tradition:

Positive

Use Case:

Ahealthcare

AMA?

decisions

Irreducibility &

inescapability of moral

Exploitation of a polarising AMA

AMA as a full moral exemplar?

AMA in a more restricted context

Clinicians/physicians regularly face moral dilemmas Large pool of experts and data Principle-based approach: principlism

Poor record of performance Human judgements after all High-stakes risk of moral deskilling