

Propositions

accompanying the dissertation

ENABLING SOCIAL SITUATION AWARENESS IN SUPPORT AGENTS

by

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1. Social situations cannot fully be captured through sensory data only (this thesis).
2. Support agents can use psychological characteristics of situations to interpret the meaning of situations (this thesis).
3. The perceived quality of support agents' explanations depends on the psychological characteristics of the situation (this thesis).
4. Value-alignment requires understanding how situations affect values (this thesis).
5. Benchmark tasks are needed to accelerate the advance in support agents research.
6. Research regarding sociality in AI suffers from jingle-jangle fallacies¹.
7. It is unfortunate that climbing the academic ladder results in scientists doing less research.
8. The academic publishing system is a license to print money.
9. Every PhD project ends when the candidate and supervisors understand what it is about.
10. What does not kill you makes you weaker.

These propositions are regarded as opposable and defensible, and have been approved as such by the promoters prof. dr. C. M. Jonker and dr. M. B. van Riemsdijk.

¹Jingle-jangle fallacies refer to the erroneous assumptions that two different things are the same because they bear the same name (jingle fallacy) or that two identical or almost identical things are different because they are labeled differently (jangle fallacy).