Propositions

attached to the thesis

Leader-Follower Relationships in Technologically Advanced Operations

Alexandros-Myron Pasparakis
Erasmus University Rotterdam
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I

As long as humans are involved in operations in interaction, leader-follower relationships will naturally form with or without explicit hierarchical structures.

(This Thesis)

II

Transport companies should abide to their social responsibility of espousing safe driving practices, as it will be beneficial to the long-term profitability of the company.

(Chapter 2)

III

Human-robot collaborative systems need to be designed in ways that help and not obstruct good human performance.

(Chapter 3)

IV

Basic individual competence at work will continue to be a key success factor in a technology dominated world.

(Chapter 3)

V

Collaborating with robotic teammates can boost satisfaction at work and contentment with one's self.

(Chapter 4)

VI

The future of operations lies in synergistic performance with technology and not total human replacement.

VII

Despite what optimization literature suggests, an approximate solution usually does the job.

VIII

When discovering phenomena that academia calls marginally significant and business jargon calls non trivial, deeper investigation is important.

IX

Lasting happiness is a pursuit of maximizing utility, not minimizing regret.

X

You cannot use logical arguments to convince someone out of an opinion they did not use logic to arrive at.

XI

If enough people independently theorize in similar ways, then we must pay attention.