

The Trust between People and Automation scale (TPA) by Jian et al. (2000) in the AI context

Item	Description	Construct	Scale
1	<i>The AI is deceptive</i>	Distrust	1 ("not at all") - 7 ("extremely")
2	<i>The AI behaves in an underhanded manner</i>	Distrust	1 ("not at all") - 7 ("extremely")
3	<i>I am suspicious of the AI's intent, action, or outputs</i>	Distrust	1 ("not at all") - 7 ("extremely")
4	<i>I am wary of the AI</i>	Distrust	1 ("not at all") - 7 ("extremely")
5	<i>The AI's actions will have a harmful or injurious outcome</i>	Distrust	1 ("not at all") - 7 ("extremely")
6	<i>I am confident in the AI</i>	Trust	1 ("not at all") - 7 ("extremely")
7	<i>The AI provides security</i>	Trust	1 ("not at all") - 7 ("extremely")
8	<i>The AI has integrity</i>	Trust	1 ("not at all") - 7 ("extremely")
9	<i>The AI is dependable</i>	Trust	1 ("not at all") - 7 ("extremely")
10	<i>The AI is reliable</i>	Trust	1 ("not at all") - 7 ("extremely")
11	<i>I can trust the AI</i>	Trust	1 ("not at all") - 7 ("extremely")
12	<i>I am familiar with the AI</i>	Trust	1 ("not at all") - 7 ("extremely")