Oct 7, 2023
6AM UTC

2:00PM
Manila
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1:00PM
Jakarta
Indonesia

3:00PM
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11:30AM
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http://tinyurl.com/IEA-Bernardo-XAI

From Algorithms to Emotions: Explainable Artificial Intelligence's Affective Revolution

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The lack of transparency in the decision-making processes of Artificial Intelligence (AI) presents a formidable challenge, hindering trust and impeding the potential of AI systems. In response to this issue, Explainable AI (XAI) has emerged as a solution, with the goal of bridging the gap between AI's decision-making process and human comprehension through cognitive processing. However, there is a significant gap in our understanding of the interaction between XAI and users, particularly in the realm of affective trust processing, where emotions either dominate or collaborate in trust decisions. This talk aims to explore the role of emotions in maximizing the effectiveness of XAI in cultivating trust. We will delve into the intricate process of trust-building, extending beyond algorithms to incorporate trust-inducing emotions in its design. By delving into this fascinating subject, we will reveal a new paradigm in this era of artificial intelligence.