

Why Use of Artificial Intelligence Should Be Centred around Emotions to Create Effective Learning Environment in the Corporate Workplace?

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Abstract : This research introduces the concept of Emotions Based Collaborative Prompting (EBCP) as a response to the need for a unified learning environment in the corporate workplace. The first section examines the key characteristics of workplace learning, presenting three core propositions: (1) workplace learning is both informal and diverse, requiring adaptable approaches; (2) corporate settings provide inherent structures that can be leveraged for collaborative learning; and (3) emotional engagement and human interaction play a central role in effective learning processes. The second section describes how EBCP framework creates an environment that helps identify emotions, assign emotions with parameters, and allows these parameters to be collected, analysed, and turned into a context-aware learning environment. It concludes that EBCP allows people who come from different social backgrounds, age groups, and positions in the organisation to collaborate and generate knowledge based on both formal and informal interactions.

Keywords : collaborative learning, self-regulated learning, emotions, AI

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