

REVIEWER'S REPORT

Manuscript No.: JNCS -084

Title: HUMAN-COMPUTER INTERACTION IN INTELLIGENT SYSTEMS: DESIGN PRINCIPLES AND EMERGING TRENDS.

Recommendation:

Accept as it is

Accept after minor revision.....

Accept after major revision

Do not accept (*Reasons below*)

Rating	Excel.	Good	Fair	Poor
Originality				
Techn. Quality				
Clarity				
Significance				

Reviewer Id: JPR-206

Reviewer's Comment for Publication.

The manuscript presents a comprehensive and well-organized review of Human-Computer Interaction in intelligent systems, covering important design principles such as user-centred design, consistency, feedback, error recovery, accessibility, transparency, explainability, and user control. The discussion of conversational interfaces, adaptive systems, multimodal interaction, recommendation interfaces, and human-AI collaboration provides useful insight into emerging forms of intelligent interaction. The paper also appropriately addresses significant challenges involving trust, privacy, algorithmic bias, cognitive load, accessibility, and unpredictable AI behaviour, while the future research directions on multilingual interfaces, privacy-preserving personalisation, explainability, and responsible design enhance its practical relevance. However, the review methodology could be strengthened by providing a more clearly documented literature-search and selection procedure, and the manuscript would benefit from a more critical comparison of HCI approaches and additional empirical evidence from existing user studies. Overall, the paper is informative, clearly presented, and relevant to current developments in human-centred intelligent systems, and it is suitable for publication after minor revision.