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# Sejahtera Design Thinking Framework: Integrating Spiritual Values into Design Thinking to Foster Ethical Problem Solving

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## Abstract

This study presents the enhancement of the traditional Design Thinking framework by integrating the KhAIR: Khair (goodness), Khalifah (stewardship), Amanah (trust), Iqra' (knowledge), and Rahmatan lil-'Alamin (universal mercy). The enhanced Sejahtera Design Thinking framework aims to foster ethical awareness, faith-based reflection, and purposeful solutions. The framework was tested among school students facing chronic absenteeism, using a modified empathy map aligned with the KhAIR values. Findings show that students gained deeper self-Awareness and motivation to return to school, indicating the potential of the framework to transform perspectives and behaviour through value-driven design. © 2025 IEEE.

## Author keywords

Empathy Map; Sejahtera Design Thinking; User Experience

## Indexed keywords

### Engineering controlled terms

Design; Ethical technology; Software design; Students; User experience

### Engineering uncontrolled terms

Design thinking; Empathy map; Ethical awareness; Ethical problems; Problem-solving; School students; Sejahterum design thinking; Self awareness; Self-motivations; Users' experiences

### Engineering main heading

Problem solving

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