AI-CRAFT

Revolutionizing Footwear Design Education by Bridging Ancient Motifs and Advanced AI

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🔍 The Problem

Traditional mastership and cultural patterns are disappearing as they are not integrated into digital pedagogical workflows.

⚡ The Solution

Using **Eye-Tracking** to decode the cognitive processes of masters and training **Generative AI** to preserve and adapt cultural motifs.

BIOMETRIC MAPPING

AI-SSH Strategic Alignment

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Trustworthy AI

Human-centric algorithms designed to augment artisan creativity, ensuring transparency in fashion technology.

Cognitive Science

Bridging neuro-science and craft through gaze-path analysis and SPSS statistical modeling of user learning curves.

Cultural Heritage

Sustainable preservation of Anatolian m[...] via digital twins, empowering the Europe[...] creative economy.

Consortium & Collaboration

What We Offer

> Unique Eye-Tracking datasets in Footwear

> Selçuk University's Pilot Lab Facilities

> Expertise in Cultural Motif Analysis

> Advanced Academic SPSS Data Support

Partners Sought

IT/Tech: AI/ML & VR Developers

SSH: Sociologists & Ethics Experts

Industry: Footwear SMEs & Brands

Education: Vocational Training Centers

PARTNER WITH US

AI-CRAFT

REVIVING HERITAGE THROUGH INTELLIGENCE

"Preserving the artisan's touch through the precision of AI."

✉ **Contact for Collaboration** ›

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