Table of Contents

Human-Feedback for AI in Industry Izaskun Fernandez, Kerman Lopez De Calle, Eider Garate, Regis Benzmuller, Melodie Kessler, and Marc Anderson	1
LLM Assisted No-code HMI Development for Safety-Critical Systems Matthias Harter	8
Using ChatGPT-4 for the Identification of Common UX Factors within a Pool of Measurement Items from Established UX Questionnaires Stefan Graser, Stephan Bohm, and Martin Schrepp	19
AI-based Mobile App Prototyping: Status Quo, Perspectives and Preliminary Insights from Experimental Case Studies Stephan Bohm and Stefan Graser	29
The Multi-Color Contrast Checker (M3C) Joschua Thomas Simon-Liedtke and Till Hallbach	38
Design and Implementation of Access Control Method Based on Correlation Among Files Yuki Kodaka, Hirokazu Hasegawa, and Hiroki Takakura	44
Towards a Minimalistic Stress Classification Method Based on HRV Roswitha Duwenbeck and Elsa Andrea Kirchner	52
Developing Context-Based Applications Using Visual Programming - Case Studies on Mobile Apps and Humanoid Robot Applications Martin Zimmermann	57
Agile and Reliable Design Decisions Based on the Perception of the Target Audience Raquel Marzo and Adrian Colomer	63
American Sign Language Recognition Using Convolutional Neural Networks Fatima-Zahrae El-Qoraychy and Yazan Mualla	69