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Disturbance Rejection Control -- Fixed-Time Disturbance Observer-Based Power Control of Wave Power Generation System -- Disturbance observer-based fast fixed-time nonsingular terminal sliding-mode formation control for autonomous underwater vehicles -- Applications -- A Deep Learning-Based Method for Drivers' Shoe-Wearing Recognition -- A Learning-based driving style classification for intelligent vehicles -- CADM: Confusion Model-based Detection Method for Real-drift in Chunk Data Stream -- Rearch on reading comfort of office light environment based on subjective evaluation -- Illuminance Affecting Factors Analysis for Classroom Environments -- Virtual Simulation Measurement of Lamp Intensity distribution based on Near Field Goniophotometer.

Sommario/riassunto	This book constitutes the proceedings of the 13th International Conference on Sensor Systems and Software, S-Cube 2022, which was held in Dalian, China, in December 7-9, 2022. The 16 revised full papers in this book were selected from 42 submissions and are organized in three thematic sessions on sensor technology for marine systems; resilience control systems; and applications.