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Nota di contenuto	Optimizing Energy Consumption in LoRa Sensor Networks with the Nano Power System Timer TPL5111 for Forest Monitoring -- A comparative study of predicting stroke based on artificial intelligence algorithms -- Polyp Segmentation based on Mamba-MLP Mixer and Transformer -- Design and Implementation of a Chaos Injector to Improve Resilience in MQTT Based IoT Systems -- Adaptive Sliding Mode Control for Unmanned Surface Vehicle Using RBF Neural Network -- MambaU-Lite: A Lightweight Model based on Mamba and Integrated Channel Spatial Attention for Skin Lesion Segmentation.
Sommario/riassunto	This book includes peer reviewed articles from the Fifth International

Conference on Intelligent Systems and Networks (ICISN 2025), held at Hanoi in Vietnam. It presents latest research outcomes and results of cutting-edge work reported by the authors, which are very useful for the researchers and industry practitioners. The scope of the proceedings include, but not limited to Foundations of Computer Science; Computational Intelligence, Language and Speech Processing; Software Engineering and Software Development Methods; Wireless Communications, Signal Processing for Communications, Next-Generation Mobile Networks, Internet-of-Things and Sensor Systems; etc. We believe that selected manuscripts will be of great value as references for these emerging areas of research.
