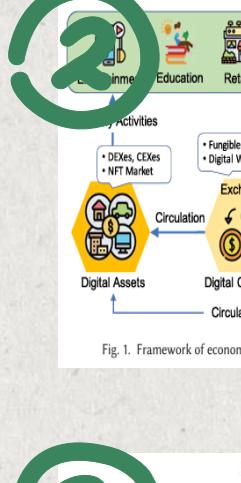
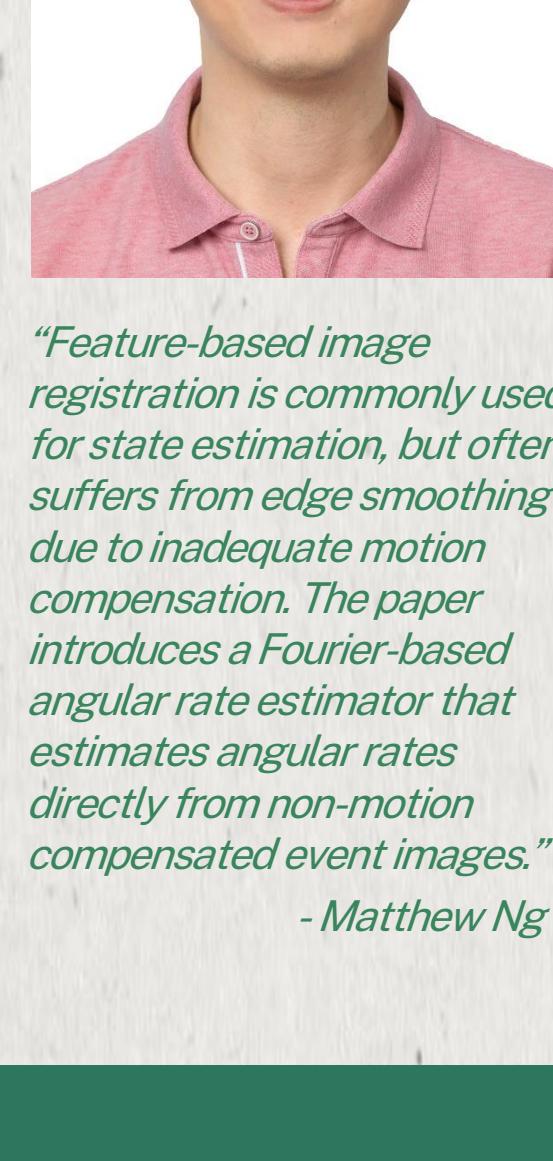


Rates



unlike traditional frame-based cameras. As even spatiotemporal, motion compensation is needed to generate a sharp image for feature-based image registration. In state estimation, this creates a causality dilemma where motion knowledge is required to estimate motion. Feature-based image registration is commonly used for state estimation but often suffers from edge smoothing due to inaccurate motion compensation. The paper introduces a Fourier-based angular rate estimator that estimates angular rates from non-motion compensated event images. This approach eliminates the need for external motion priors and bypasses the smoothing issues associated with motion blur by working

Jetson Xavier NX (a 15W credit card-sized computer) capable of estimating angular rates, up to 3960°/s.



Market

Banks (Loan / profit)

Basic Elements, Scenarios

Sale

Economic System
State of the Art, an



SUTD Authors: Feng Xukun, Yang Shengyuan A., Ang Yee Sin
Science, Mathematics and Technology (SMT)



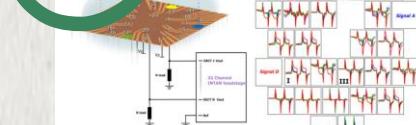
OHD: An Online Category-Aware Framework for Learning With Noisy Labels Under Long-Tailed Distribution

IEEE Transactions On Circuits And Systems For Video Technology
SUTD Author: Zhang Qihao
Information Systems Technology and Design (ISTD)



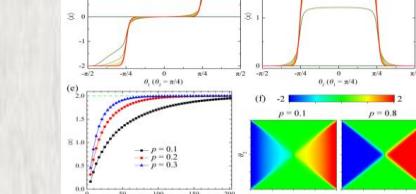
Applications of a vacuum-gated multi-material hybrid soft gripper: lessons learnt from RoboSoft manipulation challenge

SUDI Aufi S. Saiki, Sri la Danti, Elgar Kanhere, Par
Stalin, Soh Gim Song, Audelia Gumarus Dharmawati
DManD Centre, Engineering Product Development



Neuromorphic Signal Classification Using Organic Electrochemical Transistor Array and Spiking Neural Simulations

Long-term evolution of non-Hermitian systems in the complex plane



Physical Review B
SUTD Author: Fu Pei-Hao
Science, Mathematics and Technology (SMT)

