

Building Safe Robots: A Holistic Integrated View on Safety
from Modelling, Control & Implementation

Certificate of Appreciation

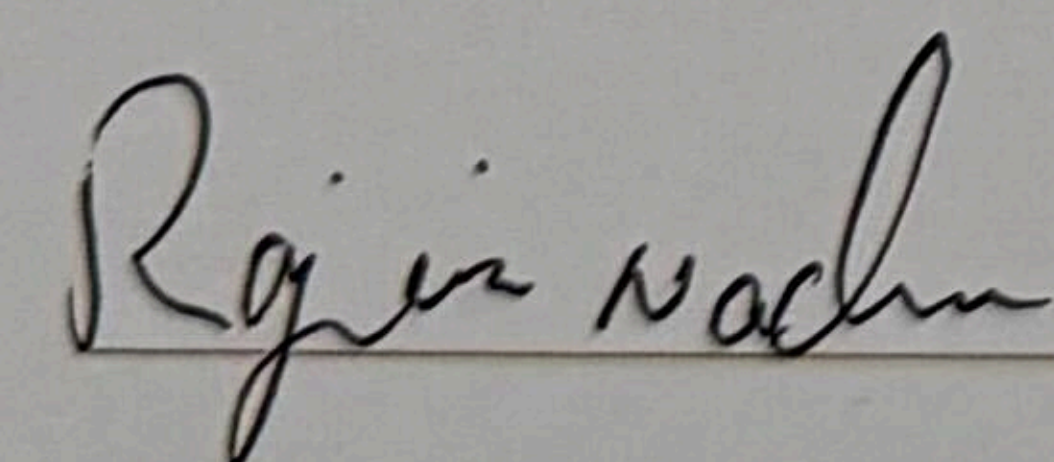
is presented to
Zizhe Zhang

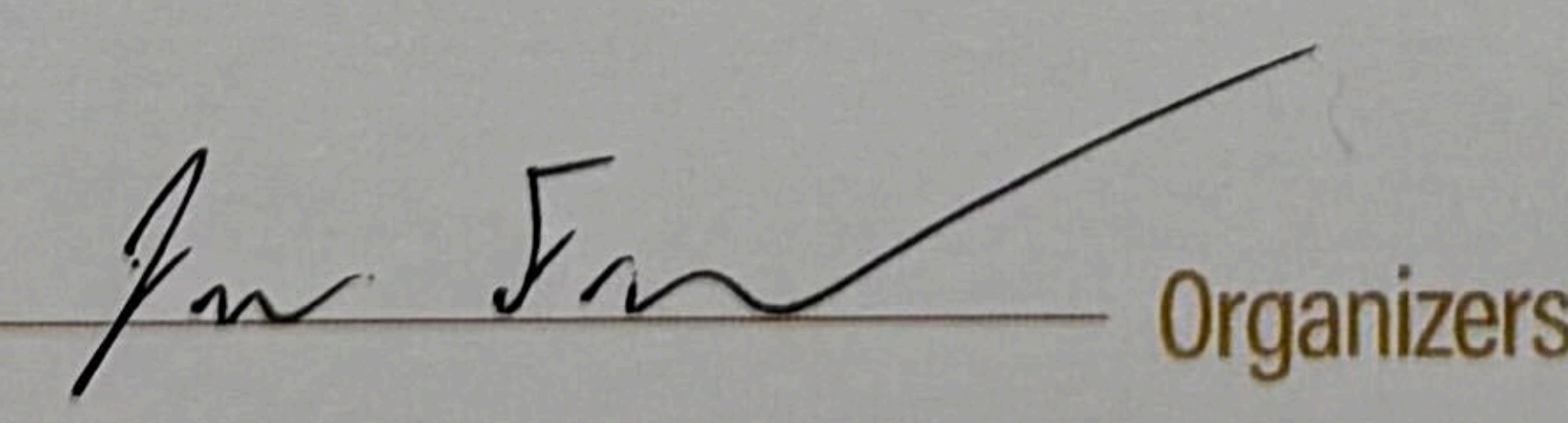
"Viability-Preserving Passive Torque Control"
in recognition of serving as

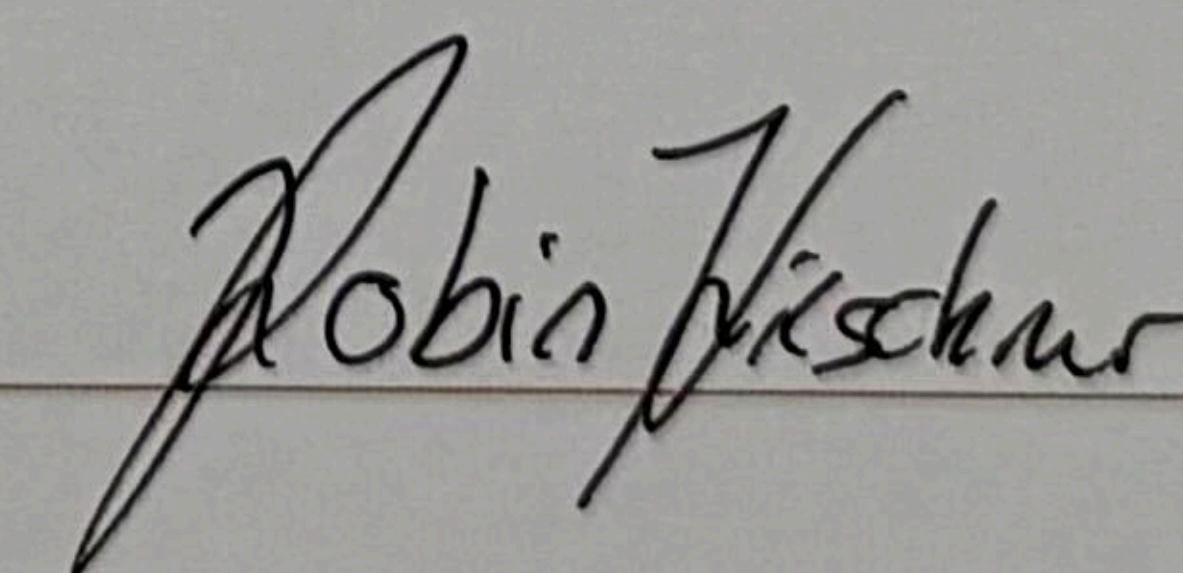
Best Student Paper Award

SAFE ROBOT DESIGN, CONTROL AND REFLEX
SAFETY CERTIFICATION AND REGULATION
BIOMECHANICS AND COGNITIVE SAFETY

Oct. 20th, 2025 Hangzhou International Expo Center, Hangzhou, China



 Organizers



Workshop on
"Exploring the Role of Energy in Robot Learning and Control"
IEEE/RSJ International Conference on Intelligent Robots and Systems

Best Contribution Award

First Prize 500€

With the endorsement of the euROBIN project, this award is presented to

ZIZHE ZHANG

For the contribution

VIABILITY-PRESERVING PASSIVE TORQUE CONTROL

October 24th, 2025
Hangzhou, China

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