

Preface

The 2026 7th International Conference on Electronic Science and Automation Control (ESAC 2026) was held during February 27-28, 2026 in Bangkok, Thailand. The objective of this conference was to provide a common platform to engineers, practitioners, scientists and researchers across the globe for exchanging their knowledge and views to deal with global challenges. The theme of this conference was not only the fundamental technology in the fields of electronic science, information technology, signal processing, communication technology, mechanical automation, and control technology, but also can change our society by exploring new horizons and continuous progress.

This scientific event brings together more than 30 international researchers. The conference model was divided into three sessions, including keynote sessions, presentations and Q&A discussion. All accepted papers were strictly selected based on originality, significance, relevance, and contribution to the area after being peer-reviewed.

We would like to acknowledge all of those who supported ESAC 2026. The help and contribution of each individual and institution was instrumental in the success of the conference.

The ESAC Scientific Committee

Bangkok, Thailand