

# **The 27th International Conference on Accelerators and Beam Utilizations**

**Wednesday, November 12, 2025 - Friday, November 14, 2025**

**Hotel Lahan, Pohang, Korea**

## **Classifications**

# ICABU

## **ICABU WG1. Accelerator Systems**

Ion source/electron gun, accelerating structure, RF, magnet, vacuum, superconducting technology, etc

## **ICABU WG2. Beam Physics, Diagnostics & Novel Techniques**

Beam physics, diagnostics, control, simulation, ML/AI, plasma accelerator, machine commissioning, etc

## **ICABU WG3. Beamline and Instrumentation**

ISOL/IF, Insertion device, detector, optical system, Sample/Target manipulation, DAQ, Software, etc

## **ICABU WG4. Applications of Particle Beams**

Basic science/nuclear energy, life science/medicine, semiconductor/material/environment, ICT, aerospace applications, etc

# KOPUA

100/20 MeV proton accelerator utilizations, gas and metal ion beam utilizations, etc