

• 4TH WORKSHOP •

Quantum Computing

— A N D —

Machine Learning

WORKSHOP

◉ DATE
Aug 16 – 20, 2026

⌘ VENUE
Sun Yat-sen University
Shenzhen Campus · Guangdong, China



HOSTED BY
School of Science, Sun Yat-sen University
SHENZHEN CAMPUS



WORKSHOP OBJECTIVES

- Exchange progress and practical experience in AI, quantum computing, and advanced computing for high-energy physics and related fields.
- Strengthen the domestic community through cross-institution collaboration and a healthy research ecosystem.
- Review key advances in AI and quantum technologies, and discuss their applications in high-energy physics.
- Organize challenge-style benchmark tasks to promote reproducible and comparable methods.

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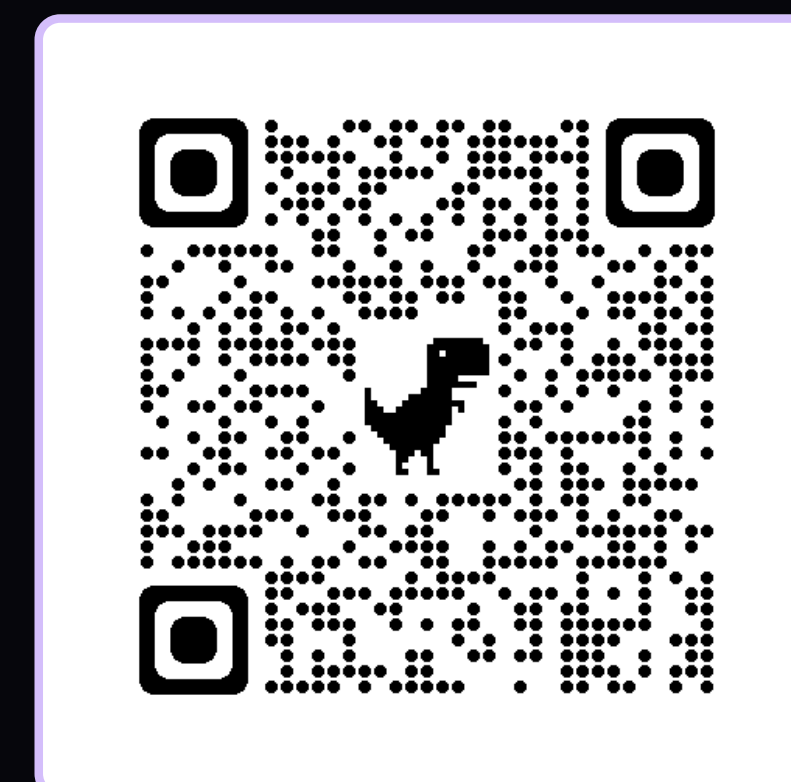
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<https://indico.ihep.ac.cn/event/29575/>

Workshop category, registration, and updates

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