#### IPAC'24 - 15th International Particle Accelerator Conference



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# Study of orbit correction by machine learning in TPS storage ring

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Machine learning has been applied in many fields in recent decades. Many research articles also presented remarkable achievements in either operation or designing of the particle accelerator. This paper present orbit correction by neural networks, a subset of machine learning, in Taiwan Photon Source.

#### **Footnotes**

### **Funding Agency**

## Paper preparation format

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### Region represented

Asia

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