



Call for Postdoc Application in Error Permissive Computing

Job Type

Postdoctoral
Researcher

Duration

1-3 years (i.e., 1-year
employment contract
with the possibility of
renewal)

Work Location

2-12-1 Ōokayama,
Meguro-ku, Tokyo 152-
8550 JAPAN

We are located in a
campus of Tokyo
Institute of Technology,
as an off-site lab of
AIST.

About

National Institute of Advanced Industrial Science and Technology (AIST) is a public research institute in Japan. We are seeking highly talented **post-doctoral researchers** to explore the new computing paradigm of **error permissive computing**. Our research aims at achieving drastic improvement in the performance and energy-efficiency of computer systems beyond what is projected for existing technologies.

We expect that successful candidates will have expertise in computer science (e.g., computer architecture, programming language, operating system, high performance computing, distributed systems and deep learning/machine learning), possess innovative thinking, play an active role in research and publish work in conferences and journals.

<https://error-permissive-computing.github.io/>

Qualifications

- Doctoral Degree in Computer Science
- Good Publication Record
- Teamwork Mindset

No Japanese language skill is necessary.

Application

Please send your CV, a brief statement of research interests, and the contact information of three references to epc-contact@aist.go.jp.

Deadline for application is **2021**.

