



Associate Professor

**YANO Kentaro**

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(Please change [at] to @ for e-mail.)

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## Background

2024 Associate Professor, NEXTA, Shimane University

2021 Researcher, NEXTA, Shimane University

2013 Senior Engineer, Yasugi Works, Hitachi Metals, Ltd.

2010 Senior Researcher, Metallurgical Research Laboratory, Hitachi Metals, Ltd.

2006 Process Technology Leader, Metglas® Inc. (in the USA)

1998 Researcher, Metallurgical Research Laboratory, Hitachi Metals, Ltd.

1993 Casting Technology Laboratory, Hitachi Metals, Ltd.

1993 Ph.D. in Engineering, University of Kyushu, Fukuoka, Japan

## Research

Casting, Plasticity, Geer Rolling, Rolling with Vapor Deposition, Amorphous ribbon,  
Productivity enhancement, Industrial Engineering

## Certification

Professional Engineer (Mechanical Engineering, Metals, Comprehensive Technical  
Management)

## Paper

Finish Gear Rolling by Screw-Shaped Tool (Trial Construction of Apparatus and Rolling  
Experiment of Tooth Surface) JSME Int Jour. 35-3,III,(1992),512