

Short version

# ORCID de Ninja project

-研究者を同定し、データを結びつけ、研究生活に役立つアウトリーチとは？研究者視点で提案します。

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谷藤幹子, 物質・材料研究機構 企画部門 科学情報室 室長 (NIMS)

## Project member



ORCID Outreach Meeting | November 4, 2014, Tokyo, Japan

# Project members



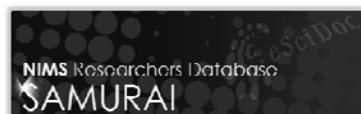
0000-0002-9986-7223



K. Tanabe



...being Digital  
**Digital Media and Arts**



K. Tsuda 0000-0003-2392-6407



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ORCID アンバサダー  
K. Bando



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・所属: 知識情報システム専攻

M. Takaku  
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Nobuko Miyairi, MLIS

Consultant & Analyst, Asia Pacific, Nature Publishing Group

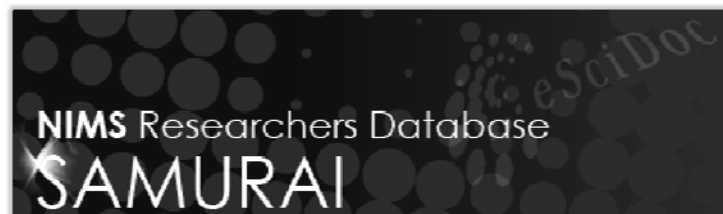
ORCIDアウトリーチ  
運営委員会メンバー  
0000-0002-3229-5662



Mikiko Tanifuji

Publisher and Library, Scientific Information Resources  
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 独立行政法人 物質・材料研究機構  
National Institute for Materials Science

サイト内検索:

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## 研究者 ジョナサン ヒル

# NIMS Researchers Database SAMURAI

[ホーム](#) > [NIMSについて](#) > [研究者](#) > [ジョナサン ヒル](#)

**研究者**

- キーワード検索
- 人名で探す
- 研究ユニットで探す
- 論文で探す

**プロフィール** Last Update : 2014/09/26



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研究者紹介冊子版



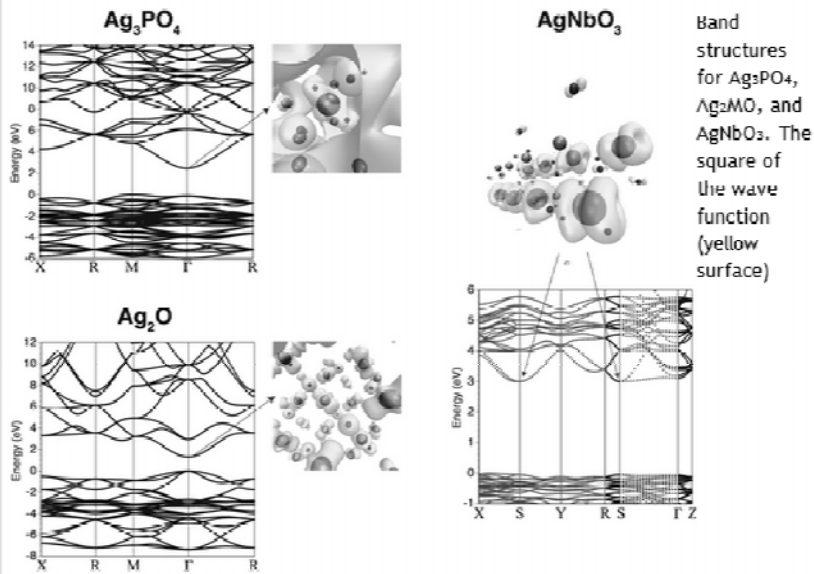
ホームページ <http://www.nims.go.jp/super/HP/Hill/Hill.htm>

**研究分野**

キーワード Self assembly, Organic inorganic hybrid

Keywords

Materials design, Theory, Photocatalysis, high-k dielectric, defect physics

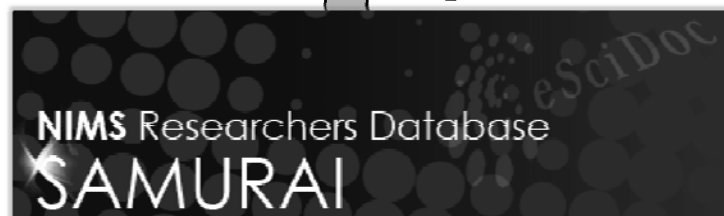


corresponding to the conduction band minimum is also shown in each case where silver, red, mauve, and green particles represent the positions of Ag, O, P, and Nb atoms. The isosurfaces are at 0.01 electrons/Å<sup>3</sup>. (N. Umezawa, O. Shuxin, and J. Ye, *Phys. Rev. B* 83, 035202 (2011))

Publications

NIMS affiliated publications since 2004.

- N. Umezawa, O. Shuxin and J. Ye : "Theoretical study of high photocatalytic performance of Ag<sub>3</sub>PO<sub>4</sub>" *Phys. Rev. B* 83[3] (2011) 035202-1 DOI:10.1103/PhysRevB.83.035202



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**130**

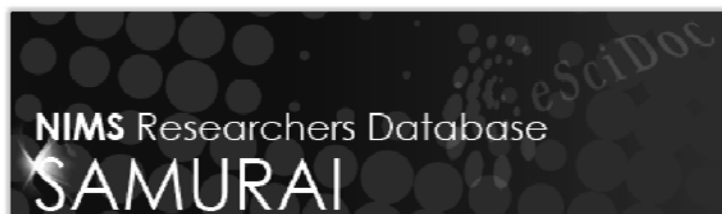
overseas researchers

**500**

Full-time researchers

**60,000**

Page view / month



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NIMS eSciDoc (IR)

**200**

overseas researchers

**500**

Full/Part-time 'young' researchers

**More than  
SAMURAI**

Page view / month



**Export to**

Webs, CV, QR code ...  
WordPress

+

ORCID, Medeley, ...

**Import from**

NIMS eSciDoc (IR)

+

Mendeley, ORCID, ...

**Link to**

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Facebook  
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# ORCID de Ninja

## ■ A profiling web service

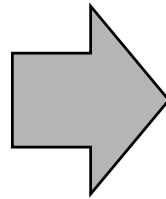
- research outreach
- networking colleagues

## ■ Target

- young scientists

## ■ Concept

- visibility
- connectability (既に使っている物との連動性)
- mobility (可動性)



## ➤ Import from available webs

- publication list
- social responses (反響)

## ➤ Describing careers

- articles
- metrics (計測)

## ➤ Concept

- Cool (クールで)
- automatic update (自動更新)

## ORCID x DOI = Ninja = individual profiles

**Inviting  
ORCID colleagues**  
ORCID APIを使って  
Ninja同僚にID取得を誘う

**Profile**  
所属, 表彰, 学会, 略歴

**Colleagues network**  
Ninja上で研究の近い同僚

**Publication list  
+  
real time  
article-level metrics**

Example:

- viewed – open usage stats(?)
- influence – CrossRef, PubMed
- readership – Mendeley
- recommended – Facebook
- social responses – Altmetrics

**Summary of  
recent works**  
Keywords clouds



ORCID x DOI = Ninja = individual profiles

How to automate update the article-level metrics

- viewed – open usage stats(?)----- not available
- influence – CrossRef, PubMed----- limited
- readership – Mendeley----- Web API
- recommended – Facebook----- not available
- social responses – Altmetric----- Web API

ORCID x DOI = Ninja = group profiles

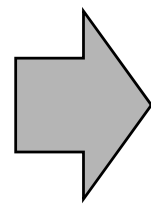
Individual → Institutional Repository

機関リポジトリというショーケース

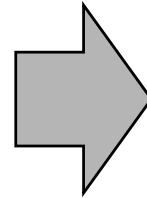
あるいは

研究プロジェクトとしてのグループホームページとして

ORCID x DOI = Ninja = mobility



**ORCID**  
Connecting Research  
and Researchers



Export  
profile  
information  
to the next  
affiliated  
organization.

with ORCID API

ORCID as a world standard, relay point

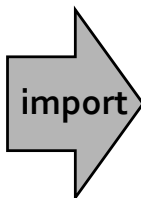
(語彙・記述法のスタンダード)

(中継地点)

Web API

- publication list with DOI
- institution's profile with ISNI

*No ambiguity!*



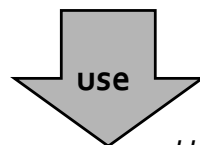
**ORCID**  
Connecting Research  
and Researchers



Web API

- publication list with DOI
- institution's profile with ISNI

*Mobility!*



*Usability!*

Make our life easy with ORCID to

- submit papers to journals, and identify co-authors
- allow us to retrieve metrics of papers

# Ninja – prototype

just introduce for ORCID Tokyo today – at 4:30 am!

Prototype demo

## Wish list

- ORCID

- Web API for upload from Ninja to ORCID - \$5000!
  - Web API for inviting friends at Ninja from ORCID

- CrossRef / FundRef

- Web API to get forward link - citations from trusted source, publishers

- ResearchMap / KAKEN

- Web API to export to ResearchMap

- Altmetric.com

- Coverage to Japanese contents

- Crawling from Wikipedia/Facebook/...



Discovery New Experts at NIMS



Join us at the Library Fair, Yokohama at poster session for details.

National Institute for Materials Science Library

物質・材料研究機構 科学情報室[<nims\\_library@nims.go.jp>](mailto:nims_library@nims.go.jp)

詳しくは図書館総合展ポスターセッションで！

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