

Elif Ünsal

Chair for Materials Science and Nanotechnology, TU Dresden

Research Information System

Updating a Profile

Dresden, 20.04.2023, Chair Information Event

FIS Profile

- According to the Extended Rectorate agrees on "TUD Dresden University of Technology" (TOP-Nr. 9.120-10), **publications must be entered in FIS.**


(German version: Ergebnisprotokoll der Sitzung des Erweiterten Rektorats 9.120 vom 07.02.2023)

FIS Login

- People working scientifically at the TUD automatically receive the role personal user and thus access to the FIS.
- FIS can be accessed directly via the following URL:

<https://fis.tu-dresden.de/intern>

TU Dresden DFN-AAI-Login

Bitte prüfen Sie, ob die Verbindung gesichert ist, bevor Sie Ihre Zugangsdaten eingeben. 

Sie wollen auf den folgenden Dienst zugreifen:
Forschungsinformationssystem (FIS) von Technische Universität Dresden

Beschreibung des Dienstes:
Das Forschungsinformationssystem (FIS) der TU Dresden erfasst relevante Kennzahlen zu Forschungsleistungen und -aktivitäten ihrer wissenschaftlich tätigen Mitglieder und Angehörigen bspw. Promovierende, wissenschaftliche Mitarbeiter:innen sowie Hochschullehrer:innen. Das FIS unterstützt die Forschungsberichterstattung nach innen und außen und dient der Veröffentlichung ausgewählter Inhalte auf dem Forschungsportal der TU Dresden.

[Mehr Informationen über diesen Dienst.](#)
[Datenschutzinformationen dieses Dienstes](#)
[Barrierefreiheitserklärung des Dienstes](#)

Der angeforderte Dienst erfordert ein Login. Sie können mit Ihren Zugangsdaten der TU Dresden darauf zugreifen.

ZIH-Login:

Passwort:

☐ Anmeldung nicht speichern

Log in with your **ZIH user account**

Mit [Anmelden] bestätigen Sie, dass Sie die [hier aufgeführten Hinweise zum Datenschutz](#) gelesen und verstanden haben und diesen Dienst unter diesen Bedingungen nutzen.

Es gilt das [Impressum](#) der TU-Dresden mit folgenden Abweichungen:
Konzeption, Realisierung, Betreiber:
Technische Universität Dresden
Zentrum für Informationsdienste und Hochleistungsrechnen
01062 Dresden

[Barrierefreiheit](#)


Für Rückfragen kontaktieren Sie bitte den [Service Desk](#)
Tel.: +49 351 463-40000
Fax: +49 351 463-42328
E-Mail: [Service Desk](#)

FIS Profile

Click on
"Edit profile"

Pure Technische Universität Dresden

Personal

 **Elif Ünsal**

[My public profile](#)

[Add curriculum vitae](#)

<https://orcid.org/0000-0001-6419-384X>

[Edit profile](#)

Research outputs (5)

Research article

5

[Private](#)

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To get started:

- Use the 'Edit profile' button above to complete your personal information
- Use the 'Add content' button on the right to enter content into the FIS


Help and Support (see bottom right of screen)



- Please use the [FIS manual of the TU Dresden](#).
- System administrators and trusted users also have access to your profile and your data. For further questions on the subject of data privacy, you can find the [Privacy policy](#) here at any time.
- The web presence of the FIS does not comply with the current state of accessibility and was rated "poorly accessible" overall using the BIK test. The [accessibility statement](#) can be found here at any time.

If you have any questions, please contact the FIS Support at any time via fis@tu-dresden.de. We will be happy to assist you!

Note: If you click "Got it!", this window will no longer be displayed.

FIS Profile

ID: 2362552  **Elif Ünsal**
Person

EDIT  

Metadata

Associated user

Translation

Automated search

OVERVIEW

Relations

Display

HISTORY AND COMMENTS

History and comments

Personal identification ⓘ


First name(s) Last name *
Elif Ünsal

Gender * Date of birth Nationality
Female 04.02.1991 Turkey

Name variant
Add name variant...

Title
Master of Science Postnominal degree/title (e.g. M.Sc.) – postnominal
Add title...

ID
Add ID...

ORCID
 Create or Connect your ORCID ID

Profile photos
Add file...

Links
Add link...

Start date as an independent researcher Retirement date
Example: 21.10.2002 Example: 21.10.2002

Curriculum and research description ⓘ

Profile information

● **Research interests** Edit –

Elif studied physics at the Middle East Technical University. Her senior project, supervised by Assoc. Prof. Hande Toffoli, was on investigation of the structural and electronic

- Please check the IDs from here.
- (Scopus author ID, Researcher ID, etc.)

- If you already have an **ORCID ID**, you can connect to it.
- Otherwise you can **create** one via the following URL: <https://orcid.org/register>

- You can add your **photo** from here.

Please refer to the notes in the [digital FIS manual](#).

For FIS manual, please click to the link below:

<https://fis.tu-dresden.de/manual/en/>

Instructions for Profile photos

Photos must be at least 300 pixels wide with a 3:2 ratio, ideally 300x200 pixels. If images are larger, e.g. 600x400 or 360x240, but the ratio 3:2 is maintained, the portrait photo is scaled down accordingly. The size of the photo is especially relevant for the presentation on the [TUD Research Portal](#).

FIS Profile

ID: 2362552

Elif Ünsal
Person

EDIT

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HISTORY AND COMMENTS

History and comments

ID

Add ID...

ORCID

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Export

Profile photos

pic.png Portrait

pic.png, 207 KB, image/png

Show Edit

Add file...

Links

Add link...

Start date as an independent researcher

Example: 21.10.2002

Retirement date

Example: 21.10.2002

Curriculum and research description

Profile information

Add profile information...

Organisational affiliations

Organisations *

STAFF

Academic Staff, Chair of Materials Science and Nanotechnology

elif.unsal@tu-dresden.de

Current

Set primary Edit


Last saved: 20.02.23 21:17

Save

- You can add **profile information** from here.
- You can use your profile info on our website:
<https://nano.tu-dresden.de/team/>
- As an example, you can take the profile of Prof. Cuniberti:
 - [https://fis.tu-dresden.de/portal/en/researchers/gianaurelio-cuniberti\(e7314e2f-1e1c-4db9-9764-476bc9b7aa01\).html](https://fis.tu-dresden.de/portal/en/researchers/gianaurelio-cuniberti(e7314e2f-1e1c-4db9-9764-476bc9b7aa01).html)

FIS Profile

ID: 2362552

 **Elif Ünsal**
Person

There are no associations

Add TUD Research priority areas...

DFG CLASSIFICATION OF SUBJECT AREAS
ACCORDING TO REVIEW BOARDS

There are no associations


Add DFG Classification of Subject Areas according to ...

SUBJECT GROUPS, RESEARCH AREAS, SUBJECT
AREAS ACCORDING TO DESTATIS

There are no associations

Add Subject groups, research areas, subject areas ac...

SUSTAINABLE DEVELOPMENT GOALS ⓘ

 There are no associations

Add Sustainable Development Goals...

Visibility ⓘ

Visibility

Public - Despite sensitive information ▼

Public - Despite sensitive information

Campus - Restricted to DRESDEN-concept institutions

Backend - Restricted to logged in users

Import ID

synchronisedUnifiedPerson: IDM#elun298c

Secondary sources

Last saved: 20.02.23 21:17

Save


- Check the visibility of your **profile information** from here.

- You can **save** the changes from here.

FIS Profile

Pure Technische Universität Dresden

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[Edit profile](#)

Research outputs (5)

Research article

5

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Choose submission

Submission guide

Create a new submission based on the most commonly used types

Research article
Contribution to journal

A presentation of new research with other scientists as primary audience.

Conference contribution
Contribution to book/conference p...

Paper that has been presented at a conference and published in a conference proceedings not in journal. Therefore please use the...

Chapter in book/antholog...
Contribution to book/conference p...

Chapter or part of a book/anthology/collected work. Also includes partial expert reports e.g. as SAB member writing...

Paper
Contribution to conferences

Scientific text prepared in advance, for a conference. Made available at the conference or institutions own website, but not published...

Patent application/Patent
Intellectual Property

A patent is a granted industrial property right for an invention.

Review article
Contribution to journal

A (critical) review of previous research on a specific topic that provides a summarisation of the current understanding of the...

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EBSCOhost Res

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Research outputs (5)
Research article
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Choose submission

Submission guide

Research output

Create from template
Import from online source
Import from file

Activity
Prize
Press/Media
Curriculum Vitae

ORCID

Import from ORCID

ORCID identifier
0000-0001-6419-384X
Search
Enter ORCID identifier of a person to search

Note: This candidate list does not include content from ORCID that was originally exported from Pure, and duplicate publications in ORCID are listed only once (using the 'Preferred source' marked in ORCID).

6 results

This Research output has already been imported from ORCID. [View the Research output](#)

Enhancement of thermoelectric efficiency of $\text{STi}\text{textensuremath-lm}\text{mathrmHfSe}_2$ via nanostructuring 2021.
Article
[Source data](#) [Reject](#)

SINGLE LAYER ReS₂H₂ : STABILITY, RAMAN ACTIVITY AND ELECTRONIC PROPERTIES 2018.
Article
[Import](#) [Source data](#) [Reject](#)

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Theoretical and experimental investigation of conjugation of 1,6-hexanedithiol on MoS₂ 2018.
Article
[Source data](#) [Reject](#)

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Strain mapping in single-layer two-dimensional crystals via Raman activity 2018.
Article
[Source data](#) [Reject](#)

This Research output has already been imported from ORCID. [View the Research output](#)

Hydrogenated derivatives of hexacoordinated metallic Cu₂Si monolayer 2018.
Article
[Source data](#) [Reject](#)

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Stable monolayer α -phase of CdTe: strain-dependent properties 2017.
Article

Import each article manually


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Research outputs (5)

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Import from ORCID

ORCID

SINGLE LAYER ReS2H2 : STABILITY, RAMAN ACTIVITY AND ELECTRONIC PROPERTIES

Elif Ünsal, 2018. Anadolu Üniversitesi Bilim Ve Teknoloji Dergisi - B Teorik Bilimler DOI.

Language

Select original language of the contribution *

English

Select submission language to map to *

English

Author match

Author in ORCID	Author and affiliations in Pure
1 Ünsal, Elif	<div><div>Ünsal, Elif</div><div>elif.unsal@tu-dresden.de</div><div>Chair of Materials Science and Nanotechnology - Academic Staff</div><div>Person: Current (Staff)</div></div> <div><div>Chair of Materials Science and Nanotechnology</div><div>Institute of Materials Science</div><div>Organisational unit: Chair</div></div>

Journal match

Journal in ORCID	Journal in Pure
1 Anadolu Üniversitesi Bilim Ve Teknoloji Dergisi - B Teorik Bilimler	<div>No match</div> <div>Will be created as a new Journal</div>

Import and review

Cancel

Search

Accessibility

elun298c

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Dresden, Chair Information Event, 20.04.2023

slide 9


complex nano materials

DRESDEN concept

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EDIT

Metadata

Metrics

Translation

OVERVIEW

Relations

Display

HISTORY AND COMMENTS

History and comments

NOTIFICATIONS

Editors responsible for handling this submission:
franziska.neumann@mailb...,
jennifer.franke@mailbox...,
Kristina.Lippold@mailbo...,
kerstin.lantzsch@mailbo...,
ines.schott@mailbox.tu-..., and 6 others

Comment on workflow step change:

Import source: ORCID

SINGLE LAYER ReS2H2 : STABILITY, RAMAN ACTIVITY AND ELECTRONIC PROPERTIES

Research output: Contribution to journal > Research article > Contributed

Change template

Type

Publication category *
☒ Contributed ☐ Invited

Peer-reviewed *
☐ Peer-reviewed ☐ Not peer-reviewed

Publication status ⓘ

Publication statuses and dates *
Published

Year * 2018 Month 10 Day 31

Current

Add publication status and date...

Publication information ⓘ

Original language *
English

Title of the contribution in original language *
SINGLE LAYER ReS2H2 : STABILITY, RAMAN ACTIVITY AND ELECTRONIC PROPERTIES

Subtitle of the contribution in original language

Abstract

Pages (from-to)

Number of pages

Article number

Contributors and affiliations ⓘ

Contributors *

Elif Ünsal, Author

Internal person

Chair of Materials Science and Nanotechnology

Organisational unit: Chair

+ Add person... + Add organisational unit... + Add author collaboration...

Status: For approval

Save

View record online: [DOI](#)

Private

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slide 10

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nano
materials


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Accessibility elun298c Log out



Elif Ünsal

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[Edit profile](#)

Private

443^{^1}661

UsageCapturesSocial MediaCitations

Metrics based on PlumX data (unless otherwise stated for h-index) for 5 of your 6 research outputs in Pure and updates since last login

[Read more about PlumX](#) [View research outputs with PlumX data](#)

Research outputs (6)

Research article

6

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Tasks

5 Research outputs can be imported from ORCID


Help and support

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Dresden, Chair Information Event, 20.04.2023

slide 11

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nano
materials

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List of Researchers on FIS



Research Portal of the TU Dresden

Home > UNITS > CHAIR OF MATERIALS SCIENCE AND NANOTECHNOLOGY > RELATED RESEARCHERS

Chair of Materials Science and Nanotechnology

Organisational unit: Chair

Enter search term

Select page size:

Sort by: Order: ☒ Asc. ☐ Desc.

8 Researchers

- > **Al Aiti, Muhannad, Dr.**
[Chair of Materials Science and Nanotechnology](#) - Academic Staff
- > **Cihan, Ebru, Dr.-Ing.**
[Chair of Materials Science and Nanotechnology](#) - Academic Staff
- > **Cuniberti, Gianaurelio, Prof. Dr.**
[Chair of Materials Science and Nanotechnology](#) - Full Professor
[Faculty of Physics](#) - Associated/Co-opted member of the faculty
- > **Gutierrez, Rafael, Dr. rer. nat.**
[Chair of Materials Science and Nanotechnology](#) - Academic Staff

- Once you finish editing, please **check** your name on the researchers' list via the following URLs:

<https://fis.tu-dresden.de/portal/en/researchers/search.html?search=cuniberti>

[https://fis.tu-dresden.de/portal/en/organisations/chair-of-materials-science-and-nanotechnology\(507e8525-3e6b-45d5-8062-8c5bfd7b231a\)/researchers.html?ordering=personOrderByLastName&descending=false](https://fis.tu-dresden.de/portal/en/organisations/chair-of-materials-science-and-nanotechnology(507e8525-3e6b-45d5-8062-8c5bfd7b231a)/researchers.html?ordering=personOrderByLastName&descending=false)

- You can find the slides in our shared documents:

<https://nano.tu-dresden.de/shared/>