

# IT:U – Kommunikations- und Informationsplattform

## Verlautbarungsteil

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Jahrgang 2026

Ausgegeben am 23. Juni 2026

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Nr. 0029 Ausschreibung: Ausschreibung von PhD Doktoratsstudienplätzen

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### Ausschreibung

#### der Interdisciplinary Transformation University Austria von PhD Doktoratsstudienplätzen

Die Interdisciplinary Transformation University Austria – IT:U schreibt die Besetzung von PhD Doktoratsstudienplätzen im Fach Interdisciplinary Computing in der folgenden Forschungsgruppe aus:

- Complexity Science Hub

Die Ausschreibungstexte sind im Sinn einer breit formulierten und missionsorientierten Ausschreibung zu verstehen und in der Beilage angefügt. Insgesamt ist ein PhD Doktoratsstudienplatz mit Antrittsdatum ab 1. Juli 2026 ausgeschrieben. Mit dem Studienplatz geht eine Inskription in das PhD Studium Interdisciplinary Computing einher. Das Curriculum ist einsehbar unter: [it-u\\_phd-program\\_interdisciplinary\\_computing\\_final.pdf](#)

Entsprechend den im Bundesgesetz über das Institute of Digital Sciences Austria (Interdisciplinary Transformation University) festgelegten Grundsätzen betreibt die IT:U eine antidiskriminatorische Anstellungspolitik und legt Wert auf Chancengleichheit, Diversität, Inklusion, Gleichstellung der Geschlechter und Frauenförderung. Die IT:U strebt eine Erhöhung des Frauenanteils beim wissenschaftlichen Personal an und lädt daher qualifizierte Frauen ausdrücklich zur Bewerbung ein. Bei gleicher Qualifikation werden Frauen vorrangig aufgenommen.

Die Bewerbungsfrist endet am 31. Juli 2026.  
Eine Bewerbung ist unter <https://apply.it-u.at/> möglich

## 1 Beilage

Die Gründungspräsidentin:  
**Stefanie Lindstaedt**



*Nicht rechtsverbindliche Übersetzung - Non legally binding translation:*

# IT:U – Communication and information platform

## Promulgation Section

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Volume 2026

Issued on June 23, 2026

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Nr. 0029 Announcement:      Call for Applications: PhD Student Interdisciplinary  
Computing

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### Call for applications

#### PhD Student Interdisciplinary Computing

The Interdisciplinary Transformation University Austria – IT:U announces the opening of a call for one PhD student in the doctoral school Interdisciplinary Computing in the following research group field, as outlined in the annex:

- Complexity Science Hub

The job posting is intended to be understood as broadly formulated and mission-oriented and can be found attached. In total, the appointment of one PhD student is planned, with a start date of July 1, 2026. The Curricula of the doctoral school Interdisciplinary Computing may be found on IT:U's webpage: [it-u\\_phd-program\\_interdisciplinary\\_computing\\_final.pdf](#)

In accordance with the principles established in the Federal Act on the Institute of Digital Sciences Austria (Interdisciplinary Transformation University), IT:U practices an anti-discriminatory hiring policy and places a strong emphasis on equal opportunities, diversity, inclusion, gender equality, and the promotion of women. IT:U aims to increase the proportion of women in its academic staff and therefore explicitly encourages qualified women to apply. In cases of equal qualifications, preference will be given to women.

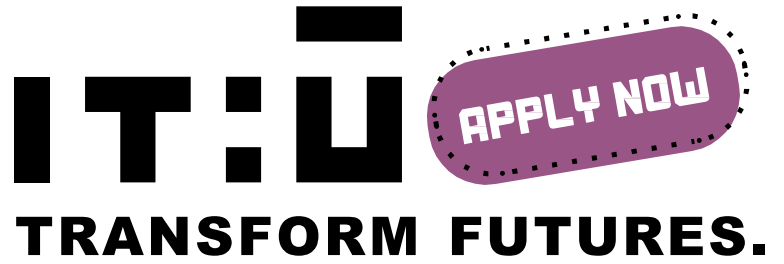


The application deadline is July 31, 2026.

Interested students can apply at: <https://apply.it-u.at/>

## **1 Annex**

The Founding President:  
**Stefanie Lindstaedt**



## #TRANSFORMINGTOMORROW: MAKE A DIFFERENCE WITH US.

IT:U is Austria's first public interdisciplinary university dedicated to digital transformation for the benefit of our society, economy and environment.

# 1 PhD Position

## Complexity Science Hub

**IT:U Doctoral School - PhD-Program Interdisciplinary Computing**

1 PhD position | 30h/week | 3 years | On-site in Vienna and Linz (AT) | Start Date - Employment: July 2026 | Start Date - Study Program: October 2026

### Field of Research and Scope

The PhD position focuses on the changing nature of work and the global labor market for software developers. The successful candidate will collect and study digital traces of software development and merge them with other types of data that describe local labor markets around the globe. Within this area, research questions can be developed related to the future of work, changes in team structures, entrepreneurship, economic geography, innovation, migration and related topics.

### Program Structure

IT:U offers a 3-year, structured PhD program.

The first semester concludes with a PhD Progress Presentation. Over the next years, students will develop and write their PhD theses. This is accompanied by interdisciplinary research seminars. The PhD program concludes with the submission and defense of the PhD thesis.

### Opportunities offered

- Collaborations: the research group forms a bridge between IT:U and Linz and CSH in Vienna. It consists of an interdisciplinary team of scholars, with backgrounds in economics, economic geography, economic history, as well as in mathematics, physics and computational social science.
- International mobility and exchange: the research group currently collaborates closely with scholars in Hungary, the US, the UK, Sweden and the Netherlands and encourages research visits to strengthen these ties.

\* **Come as you are** – we value and promote diversity in our team. Each individual is encouraged to reach their full potential, realize ideas and seize opportunities. Regardless of age, skin color, religion, gender, sexual orientation or origin, we welcome applications from all people equally.

- Professional and personal development: the research group aims to impact public policy through collaborations with local and national governments as well as multilateral organizations such as the World Bank, the European Commission and the OECD.



## Responsibilities and Tasks

- conducting research
- writing academic publications
- attending national and international conferences
- contributing to activities of the research group
- collaborating with other research groups on an interdisciplinary basis
- performing auxiliary activities in academic teaching for up to 2 weekly credit hours
- helping to file applications for third-party funding
- complying with the institution's academic standards and ethical guidelines



## Skills and Qualifications needed

- Motivated, with a strong interest in the intersection of computer science and economic complexity
- A degree equivalent to a Master's degree in computer science, physics, mathematics or other relevant fields
- The ability to work with and further develop large-scale data pipelines
- A strong affinity with and interest in the field of complexity science
- The ability to participate in interdisciplinary collaborations
- The ability to work and think independently
- Fluent in English



## What you can expect

- Innovative and stimulating working conditions in an interdisciplinary, international research environment
- Office kitchen with complimentary basic supplies
- Climate Ticket Upper Austria (optimal public transportation connections)
- We offer a gross salary in line with the FWF salary rate of EUR 2.832,10 (30h).  
Optional supplementary contracts (teaching or research) to an extend of up to 10 hours may be discussed during the hiring process.



## How to apply

Please fill in the online application form and upload your files at:  
<https://apply.it-u.at>

- Curriculum Vitae
- Bachelor's and Master's diploma (or equivalent)
- Bachelor's and Master's Transcript of Records
- Motivational letter (max. 2 pages)
- Up to 3 contacts of professors/collaborators for recommendations

**We look forward to receiving your online application.**



Your contact person  
**Bettina Mairhofer**  
[study@it-u.at](mailto:study@it-u.at)

**DEADLINE: July 31<sup>st</sup>, 2026**

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