

Issue 15  
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# NEWS

*“Thus, not only the mental and the material, but the theoretical and the practical in the mathematical world, are brought into more intimate and effective connection with each other.”*

- **Ada Lovelace**, mathematician and writer, known for her work on the [Analytical Engine](#)

## Latest Highlights

### New People

As of October 1:

- **Hermann Stolte** joined HEIBRIDS with his project on “**Dynamic Scheduling of Gamma-ray Source Observations**”, supervised by Matthias Weidlich (HU) and Elisa Püschel (DESY).
- **Nadja Veigel** started on her HEIBRIDS project “**Data Mining Dynamic Human Behaviors for Flood Risk Assessment in Coupled Human-environment Systems**”, with Andrea Cominola (TU) and Heidi Kreibich (GFZ) as supervisors.

In addition:

- **Mario Sängler** was accepted as associated HEIBRIDS student. Mario is working on “**Representation Learning for Corpus-level Biomedical Relation Extraction**” under the supervision of Ulf Leser (HU).
- **Felix Fiedler** moved to the University of Dortmund, following his main supervisor, Sergio Lucia. They wish to remain connected to HEIBRIDS and Felix will appear as Associated PhD student from now on.

## New Publications / Preprints / Presentations at Conferences

- Henning Lilienkamp, Fabrice Cotton, Giuseppe Caire, Graeme Weatherill, Sebastian von Specht. **Fully Data-Driven, Partially Non-Ergodic Ground Motion Modeling Using Convolutional Neural Networks**. *Poster presentation at the Taiwan Earthquake Research Center Annual Meeting, 20-22 October 2020.*

## Welcoming event for the new HEIBRIDS students

A full-day event took place on **October 7, 2020** to welcome the new cohort of HEIBRIDS students. We started at ECDF with an Orientation Session and continued at BIMS with a teambuilding workshop on Design Thinking.



HEIBRiDS Orientation Session, October 2020

### Important dates:

*HIDA Datathon  
November 2-3, 2020*

*Helmholtz Career and  
Leadership Course  
March 2-4 & 23-25, 2021*

## Announcements / Upcoming Events

### HEIBRiDS Curriculum

We have updated the Professional Skills Training section of the [HEIBRiDS curriculum](#), incorporating the recommendations from the recently published [European Core Curriculum in Transferable Skills](#).

### Training

Humboldt-Universität is offering a variety of online professional training courses. Courses that are announced as "open to all doctoral candidates" are free of charge for all doctoral candidates and postdocs of Humboldt-Universität and the Berlin University Alliance. For registration, please follow the registration link for each workshop. It is possible to sign up for a workshop even if it is fully booked. You will be put you on the waiting list and informed as soon as a place becomes available.

- [Grant Application Writing](#), 10.-11.11. + 16.-17.11.2020, 9pm - 12:30pm
- [Design Thinking - Innovative Problem-Solving Techniques](#), 18.-19.11.2020, 2pm - 5pm
- [Research Data Management](#), 25.11.2020, 10am - 12am
- [Data Publishing](#), 25.11.2020, 2 pm - 4 pm

### Online event: BIH Diversithon

On the occasion of the Berlin Science Week, BIH is organizing a [Diversithon](#), a Wikipedia Edit-a-thon to increase the visibility of women scientists and other underrepresented groups in the life sciences. It will take place online, on **November 10, 2020 from 3pm to 7pm**. Visit the [Wikipedia page](#) of the event for more information and find the [registration here](#).