

Issue 12  
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# NEWS

*“Sometimes the job of a data scientist is to know when you don't know enough.”*

- **Cathy O’Neil**,  
Mathematician and author  
of several books on data  
science

## Latest Highlights

### New Publications / Presentations at Conferences

- Fritz, M., Grotheer, H., Meyer, V., Riedel, T., **Pfalz, G.**, Mathieu, L., Hefter, J., Gentz, T., Lantuit, H. and Mollenhauer, G.: *Burial and origin of permafrost organic carbon in the Arctic nearshore zone*, EGU General Assembly 2020, Online, 4–8 May 2020, EGU2020-4244, doi.org/10.5194/egusphere-egu2020-4244, 2020

### New People

**Kevin Marcel Styp-Rekowski** is the first of the 10 newly recruited PhD students that joined HEIBRIDS on June 1<sup>st</sup>. His project is on developing a **“Multi-satellite Approach of Monitoring Atmosphere/Magnetosphere Space Weather Interactions”**, supervised by Odej Kao (TU) and Claudia Stolle (GFZ). Welcome Kevin!

## Upcoming Events

### Model-driven Machine Learning online seminar

Biweekly seminar on machine learning, organized by Helmholtz-Zentrum Geesthacht, that takes place every second Tuesday at 3pm. You can find more information on the seminar’s [website](#) and watch all previous episodes on HZG’s [YouTube channel](#).

### Helmholtz Virtual ML Summer School

From **September 21 to October 2** an introductory course to fundamental techniques and concepts of supervised Machine Learning will take place. The aim of the course is to give a basic understanding of the different algorithms, models and concepts, while explaining the necessary mathematical foundation. The registration deadline is **July 31, 2020** and it is free of charge. For more information and registration click [here](#).

### Helmholtz Data Science Virtual Career Day

On **September 23, 2020**, the Helmholtz Association organizes a virtual Data Science Career Fair. The event is aimed at students, graduates and data scientists worldwide who would like to find out about exciting job opportunities in the field of Information & Data Science at the Helmholtz Information & Data Science Schools, the Helmholtz Centres and partner institutions. In addition, there will be a varied conference

programme with data scientists from practice and talks on current news from the data science scene. [Register here!](#)

### **HIDA Newsletter**

If you want to receive directly regular updates from HIDA on articles, job offers, events and announcements from the Data Science sector, you can subscribe to the HIDA Newsletter [here](#). You can read the first issue (June 2020) [here](#).

### **Code4Green Hackathon**

The Federal Ministry for the Environment is organizing the virtual [Code4Green Hackathon](#) on **July 10-12, 2020**. Code4Green 2.0 aims to unite Europe's brightest minds to find innovative and data-based solutions to ecological challenges. According to the organizers, a better and more sustainable future for Europe is possible by reaching out, thinking creatively, and working together. The application deadline is **July 3, 2020**. [Apply here!](#)

### **Virtual WaiTalk**

Women in AI (Wai) are organizing a free virtual webinar on female entrepreneurship with the tile: "The F Word: Future, Female, Funding". Date and Time: **July 2, 3:00PM – 4:30PM**. More information [here](#).