## Paderborn Colloquium on Artificial Intelligence and Data Science Education at School Level

The Project on Data Science and Big Data (ProDaBi) at Paderborn University starts a second run of this colloquium series on April 27. It will include the following sessions:

## Session #04: April 27, 2022, 4:00 p.m. to 6:00 p.m. (CEST, UTC + 2)

- Why Computing Education, and Especially CT, Needs a Broader Perspective! - Arnold Pears (Sweden)
- Education for a fast-changing world: Conceptions of Statistical Literacy and Data Science Jim Ridgway (England)

## Session #05: May 18, 2022, 4:00 p.m. to 6:00 p.m. (CEST, UTC + 2)

- Data Awareness: Be aware of the data! Lukas Höper & Carsten Schulte (Germany)
- Teaching Core Principles of Machine Learning with a Simple Machine Learning Algorithm: The Case of the KNN Algorithm Orit Hazzan & Koby Mike (Israel)

## Session #06: June 22, 2022, 4:00 p.m. to 6:00 p.m. (CEST, UTC + 2)

- Title T.B.A. Tobias Krafft (Germany)
- A Framework for Exploring the Purposes and Processes of Data Wrangling in Complex Self-Directed Analysis Tasks - Michelle Hoda Wilkerson (USA)

Detailed information on presentations and speakers can be found at <a href="https://www.prodabi.de/colloquium">https://www.prodabi.de/colloquium</a>. Please distribute the information to interested colleagues so that they can also register at <a href="https://www.prodabi.de/registration-colloquium">https://www.prodabi.de/registration-colloquium</a>.

The colloquium is open and free for everyone and will be held via zoom. We will contact you again, one week ahead of the respective sessions, to send you the zoom-access-information

We are already looking forward to interesting sessions and fruitful discussions. Until then, kind regards, Sven Hüsing and the ProDaBi Team

Paderborn University, Germany, www.prodabi.de/en