

FRIAS Event Invitation



Dear FRIAS Community,

add some "food for thought" to your lunch break! We would like to invite you to our [Lunch Lecture series on "Trust in Sciences and Technologies"](#). The event series takes place online at 1:00 pm (Freiburg time) every second Thursday. After short talks the (online) floor is open for discussions. Everyone is welcome!

January 27th at 1:00 pm

Genetic Studies of Vulnerable Populations: Current Debates about Ethical and Societal Challenges

Tune in for the FRIAS Lunch Lecture on Thursday, January 27th, at 1:00 pm online with **Prof. Dr. Veronika Lipphardt** from the University of Freiburg!

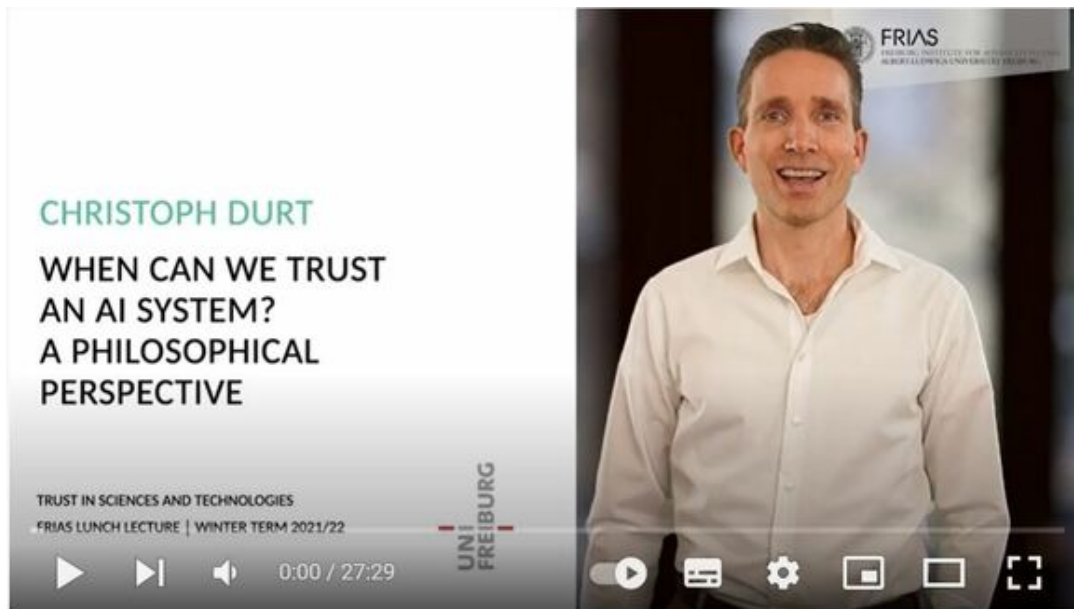
In the past months, scientific journals have published a number of editorials, comments, letters and articles regarding ethical and societal implications of genetic data collected from marginalized and vulnerable populations. Among those populations are indigenous communities in the Americas, Uighurs in China, Roma in Europe, and San in Africa. Under debate is whether ethical procedures have been followed appropriately when data was collected and later shared; whether privacy can be guaranteed for members of those populations; and how benefits can be shared equally.

In her lecture, Prof. Dr. Lipphardt will briefly summarize this development, the main arguments in the debate, and proposals of those who call for action.



Photo: Prof. Dr. Veronika Lipphardt

[Register here for the ZOOM session](#)



When can we Trust an AI System? A Philosophical Reflection

Watch the lecture with Dr. Christoph Durt

The question for trustworthy AI involves a number of philosophical topics. The presentation concentrates on the issues of explainability and interpretability of machine learning. Explainability and interpretability are commonly considered synonyms, defined in terms of each other, or divided along superficial differences. The presentation, in contrast, draws a clear distinction between the two often confused terms. This is important to dissolve common but misled formulations of problems of interpretability and explainability that result from the attempt to interpret processes that can only be explained. Yet, the presentation shows that not only explanation but also interpretation of machine learning is possible, although in a way different from what is usually attempted. Not only the AI system itself but also the environment into which it is embedded needs to be considered. Trustworthy AI needs to be not only explainable, but also interpretable in the newly understood sense.

[Watch the video](#)



Trust in Sciences and Technologies

FRIAS Lunch Lectures, every second Thursday

"Trust" has become one of the most important currencies for maintaining political and societal coherence. In this lecture series, we will examine trust from a multilevel perspective: from conceptual philosophical aspects, questions of trust in human-technology interactions as well as trust as a basis for maintaining social cohesion in the face of large-scale crises. The lectures take place online every second Thursday. The lecture series is organised by FRIAS Fellow Dr. Philipp Kellmeyer.

[To the Lunch Lectures
programme](#)

Follow FRIAS on social media:



Questions, thoughts or feedback?

Get in touch with the FRIAS team! [Find the FRIAS staff here on our website](#)

Impressum / Legal information:

Albert-Ludwigs-Universität Freiburg
Freiburg Institute for Advanced Studies (FRIAS)
Albertstr. 19
79104 Freiburg, Germany
+49 (0) 761 / 203 97407 | presse@frias.uni-freiburg.de

[To unsubscribe from this newsletter, please click here.](#)

Klicken Sie hier um sich aus dem Verteiler abzumelden.