Knowledge Graphs have emerged as a core Semantic Web technology, powering many real-world applications. Not the least because of an increased focus on Explainable AI and Data Science, where knowledge graphs can play a key role in both providing semantic interoperability and data integration (linking), as well as reasoning with the represented knowledge. Knowledge graphs have been applied in general scenarios, such as Web search and retrieval, and in many domain-specific applications. This workshop targets knowledge graphs specifically for sustainability, e.g., applications targeting sustainability challenges. This is highly timely and important due to the current state of the world, including ecological challenges such as the global climate crisis, acute loss of biodiversity, as well as social sustainability challenges such as increased unrest and threats to democracy in many countries around the world. As researchers of Semantic Web technologies, such as knowledge graphs, we should answer these challenges and contribute to their resolution. This also shows in an increased number of funded projects targeting technological solutions with sustainability goals in mind, as well as industry initiatives.

Important Dates

Paper submission: March 7, 2024
Notification of acceptance: April 4, 2024
Camera-ready copy due: April 18, 2024
Workshop: May 26 or May 27, 2024

More information on http://2024.kg4s.org