

About GEIST

- [People](#)
- [News](#)
- [Contact](#)
- [Teaching](#)

Our Research

- [Profile](#)
- [Projects](#)
- [Development](#)
- [Publications](#)
- [Software](#)

See our projects!



Development

We have been constantly developing new ideas through international cooperation, including series of research workshops. Important endeavors are introduced below.

SEDAMI

The objective of the workshop is to discuss methods that allow include/utilize/exploit semantic information and domain knowledge in the context of machine learning and data mining, focusing on domains and research questions that have not been deeply investigated so far and to improve solutions to classic tasks. The first edition is held on the IJCAI 2021 conference. See more information on the [dedicated SEDAMI page](#).

PRAXAI

It is a special session at The 8th IEEE International Conference on Data Science and Advanced Analytics focuses on bringing the research on Explainable Artificial Intelligence (XAI) to actual applications and tools that help to better integrate them as a must-have step in every AI pipeline. See more information on the [dedicated PRAXAI page](#).

TEAAM

It is a workshop on the *Transparent, Explainable and Affective AI in Medical Systems*. The first edition will be held on the [AIME 2019](#) conference. See more information on the [dedicated TEAAM page](#).


XAILA

It is a workshop dedicated to the topics of explainability in AI and its applications in Law. First edition of XAILA was organized at [Jurix 2018](#). See more information on the [dedicated XAILA page](#).

MIEL

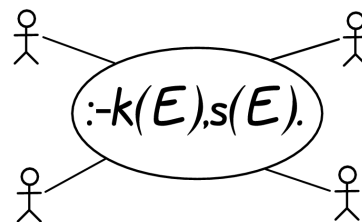
The objective of the workshop is to discuss novel intelligent data analysis methods suitable for the analysis and interpretation of industrial event logs. The first edition is held on the [IDEAL 2018](#) conference. See [the Call for Papers of MIEL2018](#) See more information on the [dedicated MIEL page](#).

AfCAI

AfCAI is a new interdisciplinary team created by the members of GEIST to tackle the topic of 
Affective Computing The group name stands for Affective Computing Context Awareness and Ambient Intelligence as it identifies our most general research topics. We also organized two editions of the AfCAI workshop in 2016 and 2018. See more information on the [dedicated AfCAI page](#).

KESE

KESE stands for Knowledge Engineering and Software Engineering and was an annual workshop series for exchanging latest research results as well as knowledge about practical experience. KESE was organized in the years 2005-2014. See more information on the [dedicated KESE page](#).



From:
<https://geist.re/> - **GEIST Research Group**

Permanent link:
<https://geist.re/pub:development>

Last update: **2022/07/14 19:15**

