Zoommeeting Leitungen der Topic Groups 21.7.2022, 8:30-9:30

FI, Kilian Schwarz, BDA Gregor Kasieczka, RDM, Astrid Schneidewind, UI, Pierre Schnizer, KD Dirk Lützenkirchen-Hecht, SP, Martin Erdmann

Discussion on the target group of workshops and schools

According to the funding application of the ErUM Data Hub, we aim at networking - further education - transfer of the ErUM communities to accelerate scientific progress in ErUM.

- Admission to workshops and schools is open to all national and international students and scientist working in the research field of ErUM at a German institution with a matriculation or working contract.
- Other participants are not automatically eligible, but may be admitted on individual basis. A
 reason can be that they are associated as a guest scientist to an above-mentioned German
 institutions and actively contribute to ErUM research. Participants without a direct relation
 to ErUM research at a German institution may be admitted in exceptional cases.
- Independently, we will invite speakers from over the world to give presentations for the purpose of the workshops and schools.

Topic Groups

Elections: in September, the Topic Group Chairs will contact/email their groups to initiate the discussion of the elections for topic group chairs and deputies for the 2 years starting 12/2022.

Federated Infrastructure

Kilian: the white paper on the needs of all communities initially progressed quickly. Meanwhile also a lot of international information has been collected and added to the appendix.

Big Data Analytics

Gregor: discusses a novel concept of a seminar event series every two months at 10 sites simultaneously. The purpose are two 30min. expert talks at two sites which are broadcast to the other seminar rooms. Catering by ErUM-Data-Hub possible? The concept will be followed up and further developed.

Research Data Management

Astrid: The preparations for the BMBF Call Research Data Management (originally planned for summer 23) will be discussed on email.

Knowledge Distribution

Dirk, Gregor, Martin: The school "Deep Learning Basics" 8-12.8.22 in Meinerzhagen registered 35/52 participants by today https://indico.scc.kit.edu/event/2851. For the young expert workshop "Conceptual Advances in Deep Learning for ErUM Research" 12.-16.09.22, the program is ready except for the unit gradient methods. As of now, groups will be invited to participate and contribute https://indico.scc.kit.edu/event/2853.

Organization of the event program 2023: plan to initiate a "workshop on sustainability".

Next Meetings:

Next Meeting 18-Aug-2022, 8:30-9:30 **Digitization Board** Next Meeting 28-Sep-2022, 8:30-9:30 **Topic Groups**