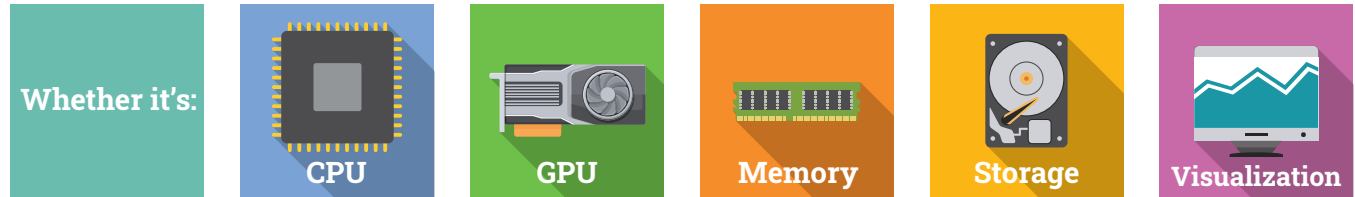


Welcome!

UALberta's Advanced Research Computing unit, a portfolio of Information Services & Technology, would like to welcome you to the University and share some information that may help you get started with your digital research. If your research requires digital resources beyond a phone, tablet, laptop, or desktop, please request a consultation so we can help you get started. Digital Research Infrastructure (DRI) comprises ARC, Research Data Management (RDM), and Research Software (RS), and we can guide you to the support and resources you need.



**We can help you and your research get started quickly, effectively, and efficiently.
Many Advanced Research Computing resources are available at no cost to the researcher.**



Training Bootcamps

We understand that most researchers do not have experience using ARC systems and tools, therefore to ease the introduction, we offer training three times each year with a variety of sessions from introductory to advanced. Some of our training sessions have been recorded, as well, for attendees to refer back after the sessions, but also for new researchers to get started right away.



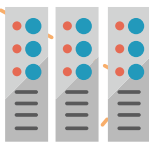
Grant Writing Assistance

Assistance writing grants is available to ensure that the case for digital research resources is made clearly and correctly. We can help with this by discussing your goals and advising on the necessary resources and support to conduct the digital aspects of your research project.



Research Support

Once your research project is underway, we, along with dozens of other ARC staff nationally, provide the support for your research, whether that is software installations, answering questions, helping you understand how to get more work done in a timely manner on the available systems.



Data Management

All research requires data management and planning. Support for research data management (RDM), including development of data management plans included in grant applications, can be acquired from UALibrary. Once your research project is completed, you can seek help sharing your data, developing metadata, and preparing for archival of the output.



Research Software

Currently, development of custom software, when no existing commercial or open-source software satisfies the requirements of your research programme or project, requires the PI to hire the appropriate developer. IST-ARC does not currently have the financial resources to supply this service to researchers, neither for free nor on a contractual basis. We do have knowledge of research software archives, such as those from CANARIE, and knowledge of the software currently available on national ARC platforms, so request a consultation and we can help you determine if existing software will suit your needs.

Whether your needs are modest or grand, we can help you with the digital aspects of your research, or direct you to other providers, depending on your needs.

Contact us: research.support@ualberta.ca | 780-492-9400