



Introductory Series on Digital Research Tools for Humanities and Social Sciences

Learn how to harness digital research tools to transform the depth and breadth of your research! Join us for this summer series of online introductory sessions.

Registration information is below. Register for any or all sessions.

Session 1: Introduction to ACENET & Compute Canada for Humanities and Social Sciences

Are you interested in learning more about digital research methods, but don't know where to start? Do you have large data sets that you would like to mine and analyze in innovative ways? Do you want to look for patterns in visual imagery, reveal trends in spatial data, or perform quantitative analysis of digitized texts? Perhaps you want to build a web-based research or analytical tool and don't know where to start. This orientation session will introduce you to the ACENET organization and the research supports and resources available through ACENET and Compute Canada that are directly applicable for humanities and social sciences researchers.

Instructor: Lydia Vermeyden, ACENET Research Consultant - Humanities and Social Sciences
7 July, 11:00am-12:00pm Atlantic

Session 2: Facilitating Interactive Teaching Online with Zoom

Learning through the means of online tools has become a necessity living in the midst of Covid-19. The question is how can we create the same interactive, collaborative environment online, that naturally occurs when we teach our students in-person? The goal of this session is to answer that question. We will be sharing strategies and tools to help increase student engagement and interaction. Through our experience thus far in teaching online, there are a number of things that we have discovered and we're eager to share our learnings. This session will also include a discussion on how to provide our students with the best possible online learning environment.

Instructor: Grace Fishbein, ACENET Research Consultant/Training Coordinator

9 July, 11:00am-12:00pm Atlantic

Session 3: Research Data Management for Humanities and Social Sciences

This presentation will give an introduction to the Portage Network, an initiative of the Canadian Association of Research Libraries (CARL), with the goal of building research data management (RDM) capacity in Canada through a network of experts in a growing community of practice. The session will focus on the importance of data management and progress made by the Portage Network in finding solutions to practical challenges researchers and institutions face in managing their research data and meeting journal and funding-agency requirements. Specifically, we will cover the tools and services available to Atlantic Canadian researchers that can help you better manage your data, enhance the discoverability of your research, and ensure that your valuable research data are preserved for future reuse.

Instructor: Lee Wilson, Portage Network Service Manager/ACENET Research Consultant - Research Data Management

14 July, 11:00am-12:00pm Atlantic

Session 4: Securing Your Digital Life

Join the ACENET cybersecurity team for a workshop that will tackle the basics of information security. Topics will include a discussion of the social and psychological aspects of avoiding common attacks. Safe browsing, file sharing, video conferencing, and tools for online collaboration will all be covered in a discussion of how to stay safe while living and working on the internet. Email security, passwords and password management, encryption basics, and best practices for securing the home/office environment will all be addressed. Bring your own questions and concerns.

Instructors: Jessica Han, ACENET Cybersecurity Analyst; Robbie MacGregor, ACENET Cybersecurity Administrator

16 July, 11:00am-12:30pm Atlantic

Session 5: Managing Sensitive Data in Humanities and Social Sciences

This session will explore what sensitive data are, the different levels of data sensitivity, address sensitive data management, ethical handling, cybersecurity considerations, and resources for dealing with sensitive data in Atlantic Canada. We will also provide you with a customizable toolkit to help you manage and maintain your data ethically and responsibly. Discussion will be encouraged about your own experiences, considerations, frustrations and solutions.

Instructor: Chandra Kavanagh, Ethics Officer, Newfoundland and Labrador Health Research Ethics Authority/Biomedical Ethics Instructor, Memorial University

21 July, 11:00am-12:00pm Atlantic

Session 6: Building an Academic Digital Presence

Academia.edu, ResearchGate, Humanities Commons, ORCID: where is it worth spending your time on online platforms? This workshop will consider how to create and manage a professional online presence, with a focus on humanities and social sciences. We will talk about choosing platforms and social media based on ethics, audience, features, and, yes, the amount of work

they involve. As William Shakespeare once said, “to blog, or not to blog, that is the question.”
Instructor: Laura Estill, St. FX University, Canada Research Chair in Digital Humanities
23 July, 11:00am-12:00pm Atlantic

Session 7: Support Your Research with Data Management Planning

This is an applied session, that will cover the importance and benefits of Data Management Plans (DMPs), how they can support your research, what makes a ‘good’ DMP, as well as an in-depth look at their content. A hands-on demonstration of the Portage Data Management Planning (DMP) Assistant and important platform updates will be offered. Participants are welcome to create an account prior to the session should they wish to learn to navigate and use this gold standard data management planning tool. Additionally, resources to help you develop your own DMP - including guidance documents and Exemplar DMPs - will be provided, and ~30 min at the end will be dedicated to discussion and answering questions.

Instructor: James Doiran, Co-Chair, Portage Network Data Management Planning (DMP) Expert Group

28 July, 12:00-1:30pm Atlantic

Session 8: Introduction to Collecting Social Media and Web Data for Humanities and Social Sciences Researchers

This workshop will introduce you to the basic techniques for collecting information from social media sites and the web in general. We will cover Twitter, Facebook, and general web pages. We’ll spend most of our time looking at Twitter, but the basics of collecting information from Facebook will also be introduced, and we’ll talk generally about a few methods for collecting from web pages. Working examples will be shared throughout that you can take and use (almost) immediately. Prior programming experience is neither needed nor expected. The final 30 minutes will be used for open consultation about any scraping projects you are currently engaged in, planning, or just starting to think about.

Instructor: John Simpson, Interim Chair Science Leadership Council/Digital Humanities Specialist, Compute Canada

30 July, 11:00am-1:00pm Atlantic

Session 9: Cloud Applications in Humanities and Social Sciences

In this session, we will give an overview of what a cloud is generally, as well as the Compute Canada cloud specifically. To demonstrate what may be accomplished with a cloud, different cloud usage cases for the humanities and social sciences will be presented followed by a discussion of two common methods for website generation, a common use for the cloud. We will finish with a brief discussion of server security and the implications it has for the two methods presented for creating websites.

Instructor: Chris Geroux, ACENET Research Consultant - Big Data & Cloud

4 August, 11:00am-12:30pm Atlantic

Session 10: Roundtable on Digital Humanities and Social Sciences Training Initiatives in Atlantic Canada

This capstone session in the series will involve a discussion and Q&A around digital research support and training initiatives humanities and social sciences researchers would like to see going forward, including specific discussions around a possible DHSI-Atlantic initiative for summer 2021. We will be soliciting questions from registrants prior to the workshop, and will use the session to discuss the questions and provide input on planning.

Facilitator: Lydia Vermeyden, ACENET Research Consultant - Humanities and Social Sciences Panel: Greg Lukeman, CEO ACENET; Ines Hessler, CTO ACENET; Laura Estill, St. FX University, Canada Research Chair in Digital Humanities; additional members TBA

6 August, 11:00am-12:30pm Atlantic

For more information, contact info@ace-net.ca.

Registration link below, or, copy **<https://bit.ly/3dsGQN0>** into your browser.

REGISTER