

**Digital Environment and Digital Economy**

Note: in some cases, if you are off-campus, you will be asked to sign on with your University of Windsor ID and email password. If you do not find what you are looking for, please contact [Katharine Ball](mailto:kball@uwindsor.ca) at (519) 253-3000, ext. 3852.

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**Academic Journal Articles and Books**

Search keywords such as: digital environment; digital economy; social media; electronic commerce; e-commerce; internet; privacy; online social networks; data protection; technology social aspects; computer security; telecommunication; mobile communication

You can also combine terms to narrow your search and make your results more relevant,

e.g. social media AND privacy e.g. electronic commerce AND Canada

Limit your search or search results by date

You can also limit your results to just scholarly articles in the databases

Journal Articles

Try databases such as:

[Google Scholar](http://led.uwindsor.ca/google-scholar) <http://led.uwindsor.ca/google-scholar>

[Business Source Complete](http://led.uwindsor.ca/business-source-complete) <http://led.uwindsor.ca/business-source-complete>

[Academic Search Complete](http://led.uwindsor.ca/academic-search-complete) <http://led.uwindsor.ca/academic-search-complete>

[Communication and Mass Media Complete](http://led.uwindsor.ca/communication-mass-media) <http://led.uwindsor.ca/communication-mass-media>

Books

There are hundreds of recent print and e-books in the [Leddy Library Catalogue](http://primo.uwindsor.ca/primo_library/libweb/action/search.do?mode=Basic&vid=UWINDSOR&tab=tab1&) that may be relevant to the study of the digital environment and economy.

**Basic Internet Statistics**

United Nations ITU World Telecommunications Database

<https://www.itu.int/en/ITU-D/Statistics/Pages/stat/default.aspx>

Phone, computer, and internet access statistics; global and country level

Internet Traffic.com

<http://www.internettrafficreport.com>

Measures the flow of current internet traffic; global, country, and regional breakdowns

Cisco Visual Networking Index

<https://www.cisco.com/c/en/us/solutions/service-provider/visual-networking-index-vni/index.html>

Forecasts the growth of ip networks worldwide

**Government and Inter-Government Information**

There are reports available from both intergovernmental organizations and individual countries. The focus here is on Canadian information.

UNCTAD Digital Economy Report 2019

<https://unctad.org/en/PublicationsLibrary/der2019_en.pdf>

OECD Measuring the Digital Transformation 2019

<https://doi-org.ledproxy2.uwindsor.ca/10.1787/9789264311992-en>

Canadian Radio, Television and Telecommunications Commission

<https://crtc.gc.ca/eng/home-accueil.htm>

Regulates Canadian broadcasting and telecommunications; also deals with some of the related privacy and security issues.

Communications Monitoring Report 2019

<https://crtc.gc.ca/eng/publications/reports/policymonitoring/2019/index.htm>

An excellent, up-to-date overview of the communications sector

Statutes and Regulations

<https://crtc.gc.ca/eng/statutes-lois.htm>

Canada. Horizons Canada

<https://horizons.gc.ca/en/home>

Analysis of the emerging policy landscape for the federal government.

The Next Digital Economy 2019

<https://horizons.gc.ca/en/2019/06/20/the-next-digital-economy>

Office of the Privacy Commissioner of Canada

<https://www.priv.gc.ca/en/privacy-topics>

Enforces [privacy laws](https://www.priv.gc.ca/en/privacy-topics/privacy-laws-in-canada/) and provides advice on how to protect personal information

Privacy Research

<https://www.priv.gc.ca/en/opc-actions-and-decisions/research/explore-privacy-research>

Public Safety Canada

<https://www.publicsafety.gc.ca/index-en.aspx>

Coordinates government departments and agencies responsible for national security and the safety of Canadians.

National Cyber Security Strategy 2018

<https://www.publicsafety.gc.ca/cnt/rsrcs/pblctns/ntnl-cbr-scrt-strtg/index-en.aspx>

National Cyber Security Action Plan 2019

<https://www.publicsafety.gc.ca/cnt/rsrcs/pblctns/ntnl-cbr-scrt-strtg-2019/index-en.aspx>

Innovation, Science, and Economic Development Canada

<https://www.ic.gc.ca/eic/site/icgc.nsf/eng/home>

Canadian ICT Sector Profile 2018

<http://www.ic.gc.ca/eic/site/ict-tic.nsf/eng/h_it07229.html>

Statistics Canada: Information And Communications Technology

<https://www150.statcan.gc.ca/n1/en/subjects/information_and_communications_technology>

Wide range of Canadian ict statistics; good detail but often dated

**Market Research Reports**

Market Research.com

<http://led.uwindsor.ca/market-research>

A wide variety of current reports: some global, some country-focused; browse the Technology and Media category and/or try searches such as "digital economy", "digital media", "mobile market", "e-commerce", and "m-commerce"; limit by date, as appropriate.

Global Market Information Database: Passport

<http://led.uwindsor.ca/gmid>

Current reports for many countries and many industries. A few examples for Canada:

Digital Landscape in Canada

Digital Consumer in Canada

Digital Commerce in Canada

Internet Retailing in Canada

Mobile Internet Retailing in Canada

eMarketer Pro

<http://led.uwindsor.ca/emarketer-pro>

Provides reports and forecasts in areas such as digital marketing, media, advertising, retail and e-commerce, social media, demographics; global and some country coverage.

Mintel

<http://led.uwindsor.ca/mintel>

Canadian reports; overview of market size, including a five year forecast, brand share, category trends, consumer attitudes and behaviours; each report also includes downloadable consumer survey data.

IBISWorld

<http://led.uwindsor.ca/ibisworld>

A broad range of industry reports for the United States, Canada, Ontario, and China; also a few global reports. Try searches such as: telecommunications, "e-commerce", online

MarketLine (via Business Source Complete): Wireless Telecommunication Services Industry Profile: Canada 2019

<http://search.ebscohost.com.ledproxy2.uwindsor.ca/login.aspx?direct=true&db=bth&AN=139625873&site=bsi-live>

MarketLine (via BSC): Online Retail in Canada 2018

<http://search.ebscohost.com.ledproxy2.uwindsor.ca/login.aspx?direct=true&db=bth&AN=134111331&site=bsi-live>

Business Monitor (via BSC): Canada Telecommunications Report 2019

<http://search.ebscohost.com.ledproxy2.uwindsor.ca/login.aspx?direct=true&db=bth&AN=138930133&site=bsi-live>

**Research Groups and Think Tanks**

World Wide Web Foundation

<https://webfoundation.org>

See under Research. Includes reports such as:

Affordability report 2019

<https://a4ai.org/affordability-report>

Open data barometer 2018

<https://opendatabarometer.org/?_year=2017&indicator=ODB>

Teenagers on social media 2018

<https://webfoundation.org/research/teenagers-on-social-media-understanding-managing-privacy>

Pew Research Center: Internet, Science, And Technology

<https://www.pewinternet.org/internet/category/publications/report>

Many reports and other publications such as:

Mobile technology and home broadband 2019

<https://www.pewresearch.org/internet/2019/06/13/mobile-technology-and-home-broadband-2019>

Artificial intelligence and the future of humans 2018

<https://www.pewresearch.org/internet/2018/12/10/artificial-intelligence-and-the-future-of-humans>

McKinsey Global Institute: Technology and Innovation

<https://www.mckinsey.com/mgi/our-research/technology-and-innovation>

Many reports such as:

The Future of Work in America 2019

<https://www.mckinsey.com/featured-insights/future-of-work/the-future-of-work-in-america-people-and-places-today-and-tomorrow>

Carleton University: Canadian Media Concentration Research Project

<http://www.cmcrp.org>

A variety of general and policy intervention reports, e.g.

The State of the Digital Media and Internet Industries in Canada 2019

[http://www.cmcrp.org/publications/annual-reports](http://www.cmcrp.org/publications/annual-reports/)

Canadian Internet Governance Forum. Report. 2019

<https://canadianigf.ca/reports>

Public Policy Forum

<https://ppforum.ca/research-reports/publications>

Many publications such as:

Bridging the digital skills gap 2020

<https://ppforum.ca/publications/bridging-the-digital-skills-gap>

The risk of the digital status quo 2019

<https://ppforum.ca/publications/digital-status-quo>

Economist Intelligence Unit: Telecommunications Canada 2019

<http://www.eiu.com.ezproxy.uwindsor.ca/industry/telecommunications/americas/canada>

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