

**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.

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**Global Digital Environment**

**Basic Internet Statistics**

United Nations ITU World Telecommunications Database

<http://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

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

* Forecasts the growth of ip networks worldwide

**Digital Economy**

OECD Digital Economy Outlook 2015

<http://www.oecd-ilibrary.org.ezproxy.uwindsor.ca/science-and-technology/oecd-digital-economy-outlook-2015_9789264232440-en>

Market Research.Com

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

* Wide variety of reports; some global, some country-focused

[Global Mobile Media - Messaging Services and Messaging Apps Insights](http://academic.marketresearch.com.ezproxy.uwindsor.ca/product/display.asp?productid=9283906&curl=&surl=%2Fsearch%2Fresults%2Easp%3Fprid%3D1207848512%26query%3Dglobal%2Bmobile%2Bmedia%26cmdgo%3DGo&prid=1207848512) 2015

[BuddeComm Intelligence Report - The Sharing Economy](http://academic.marketresearch.com.ezproxy.uwindsor.ca/product/display.asp?productid=9130862&curl=&surl=%2Fsearch%2Fresults%2Easp%3Fqtype%3D1%26categoryid%3D0%26datepub%3D24%26query%3De%252Dcommerce%2BOR%2Bdigital%2Beconomy%2BOR%2Bdigital%2Bmedia%2BOR%2Bsocial%2Bmedia%2BOR%2Binternet%2Bretail%2BOR%2Be%252Dtailers%250D%250A%26sortby%3Dd%26prid%3D1207848512%26page%3D7&prid=1207848512) 2015

[BuddeComm Intelligence Report - Internet Governance, E-Security and Net Neutrality Insights](http://academic.marketresearch.com.ezproxy.uwindsor.ca/product/display.asp?productid=9045779&curl=&surl=%2Fsearch%2Fresults%2Easp%3Fqtype%3D1%26categoryid%3D0%26datepub%3D24%26query%3De%252Dcommerce%2BOR%2Bdigital%2Beconomy%2BOR%2Bdigital%2Bmedia%2BOR%2Bsocial%2Bmedia%2BOR%2Binternet%2Bretail%2BOR%2Be%252Dtailers%250D%250A%26sortby%3Dd%26prid%3D1207848512%26page%3D9&prid=1207848512) 2015

[E-Commerce: United States](http://academic.marketresearch.com.ezproxy.uwindsor.ca/product/display.asp?productid=10157843&curl=&surl=%2Fsearch%2Fresults%2Easp%3Fqtype%3D1%26categoryid%3D0%26datepub%3D24%26query%3D%2528canad%252A%2BOR%2Bunited%2Bstates%2BOR%2Bu%252Es%252E%2BOR%2Bamerica%252A%2529%2BAND%2B%2528e%252Dcommerce%2BOR%2Belectronic%2Bcommerce%2BOR%2Bdigital%2Beconomy%2BOR%2Bm%252Dcommerce%2BOR%2Bm%252Dpayment%2529%250D%250A%26sortby%3Dd%26prid%3D1207848512&prid=1207848512) 2016

[Mobile Payments in the U.S., 5th Edition](http://academic.marketresearch.com.ezproxy.uwindsor.ca/product/display.asp?productid=9730936&curl=&surl=%2Fsearch%2Fresults%2Easp%3Fqtype%3D1%26categoryid%3D0%26datepub%3D24%26query%3D%2528canad%252A%2BOR%2Bunited%2Bstates%2BOR%2Bu%252Es%252E%2BOR%2Bamerica%252A%2529%2BAND%2B%2528e%252Dcommerce%2BOR%2Belectronic%2Bcommerce%2BOR%2Bdigital%2Beconomy%2BOR%2Bm%252Dcommerce%2BOR%2Bm%252Dpayment%2529%250D%250A%26sortby%3Dd%26prid%3D1207848512&prid=1207848512) 2016

[Global Digital Economy - E-Commerce and M-Commerce Key Trends and Statistics](http://academic.marketresearch.com.ezproxy.uwindsor.ca/product/display.asp?productid=9298277&curl=&surl=%2Fsearch%2Fresults%2Easp%3Fqtype%3D1%26categoryid%3D0%26datepub%3D24%26query%3D%2528canad%252A%2BOR%2Bunited%2Bstates%2BOR%2Bu%252Es%252E%2BOR%2Bamerica%252A%2529%2BAND%2B%2528e%252Dcommerce%2BOR%2Belectronic%2Bcommerce%2BOR%2Bdigital%2Beconomy%2BOR%2Bm%252Dcommerce%2BOR%2Bm%252Dpayment%2529%250D%250A%26sortby%3Dd%26prid%3D1207848512&prid=1207848512) 2015

[Global Digital Media - The Unstoppable Video Streaming, TV and Entertainment Industries](http://academic.marketresearch.com.ezproxy.uwindsor.ca/product/display.asp?productid=9119661&curl=&surl=%2Fsearch%2Fresults%2Easp%3Fqtype%3D1%26categoryid%3D0%26datepub%3D24%26query%3D%2528canad%252A%2BOR%2Bunited%2Bstates%2BOR%2Bu%252Es%252E%2BOR%2Bamerica%252A%2529%2BAND%2B%2528e%252Dcommerce%2BOR%2Belectronic%2Bcommerce%2BOR%2Bdigital%2Beconomy%2BOR%2Bm%252Dcommerce%2BOR%2Bm%252Dpayment%2529%250D%250A%26sortby%3Dd%26prid%3D1207848512%26page%3D2&prid=1207848512) 2015

[Global Mobile Broadband - a Trailblazing Market - Insights and Statistics](http://academic.marketresearch.com.ezproxy.uwindsor.ca/product/display.asp?productid=9015772&curl=&surl=%2Fsearch%2Fresults%2Easp%3Fqtype%3D1%26categoryid%3D0%26datepub%3D24%26query%3D%2528canad%252A%2BOR%2Bunited%2Bstates%2BOR%2Bu%252Es%252E%2BOR%2Bamerica%252A%2529%2BAND%2B%2528e%252Dcommerce%2BOR%2Belectronic%2Bcommerce%2BOR%2Bdigital%2Beconomy%2BOR%2Bm%252Dcommerce%2BOR%2Bm%252Dpayment%2529%250D%250A%26sortby%3Dd%26prid%3D1207848512%26page%3D2&prid=1207848512) 2015

[USA - Mobile Market - Insights, Statistics and Analysis](http://academic.marketresearch.com.ezproxy.uwindsor.ca/product/display.asp?productid=8953015&curl=&surl=%2Fsearch%2Fresults%2Easp%3Fqtype%3D1%26categoryid%3D0%26datepub%3D24%26query%3D%2528canad%252A%2BOR%2Bunited%2Bstates%2BOR%2Bu%252Es%252E%2BOR%2Bamerica%252A%2529%2BAND%2B%2528e%252Dcommerce%2BOR%2Belectronic%2Bcommerce%2BOR%2Bdigital%2Beconomy%2BOR%2Bm%252Dcommerce%2BOR%2Bm%252Dpayment%2529%250D%250A%26sortby%3Dd%26prid%3D1207848512%26page%3D3&prid=1207848512) 2015

[BuddeComm Intelligence Report - Smart Societies based on Big Data, Artificial Intelligence and Deep Learning](http://academic.marketresearch.com.ezproxy.uwindsor.ca/product/display.asp?productid=9241655&curl=&surl=%2Fsearch%2Fresults%2Easp%3Fprid%3D1207848512%26query%3Dsmart%2Bsocieties%2Bbased%2Bon%2Bbig%2Bdata%26cmdgo%3DGo&prid=1207848512) 2015

[Global Digital Economy - The Rapidly Evolving E-Commerce and M-Commerce Markets](http://academic.marketresearch.com.ezproxy.uwindsor.ca/product/display.asp?productid=8470898&curl=&surl=%2Fsearch%2Fresults%2Easp%3Fprid%3D1207848512%26query%3De%2Dcommerce%2Band%2Bm%2Dcommerce%2Bmarkets%26cmdgo%3DGo&prid=1207848512) 2014

[BuddeComm Intelligence Report - Impact of the Digital Economy and the Media Industry](http://academic.marketresearch.com.ezproxy.uwindsor.ca/product/display.asp?productid=8952985&curl=&surl=%2Fsearch%2Fresults%2Easp%3Fprid%3D1207848512%26query%3Dimpact%2Bof%2Bthe%2Bdigital%2Beconomy%26cmdgo%3DGo&prid=1207848512) 2015

[Canada - Wireless Market - Insights and Statistics](http://academic.marketresearch.com.ezproxy.uwindsor.ca/product/display.asp?productid=9015915&curl=&surl=%2Fsearch%2Fresults%2Easp%3Fqtype%3D2%26prid%3D1207848512%26title%3D%26publisher%3D%26query%3Dcanad%2A%2BNOT%2Bicon%250D%250A%26datepub%3D24%26categoryID%3D1599%26submit1%3DSearch&prid=1207848512) 2015

**Research Groups And Think Tanks**

World Wide Web Foundation

<http://webfoundation.org>

 Web Index

 <http://thewebindex.org>

* + Measures the web’s contribution to social, economic, and political progress in countries around the world

Pew Research Center: Internet, Science, And Technology

<http://www.pewinternet.org/category/publications/report>

* See under all the different tabs

The Web at 25

<http://www.pewinternet.org/packages/the-web-at-25>

McKinsey Global Institute: Digital Globalization: The New Era Of Global Flows 2106

<http://www.mckinsey.com/business-functions/digital-mckinsey/our-insights/digital-globalization-the-new-era-of-global-flows>

**Academic Journal Articles And Books**

Search terms such as: 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

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 many 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 digital communities.

Here are just a few examples:

[Applications of social media and social network analysis 2015](http://books1.scholarsportal.info/viewdoc.html?id=/ebooks/ebooks3/springer/2015-07-09/1/9783319190037)

[Electronic commerce: a managerial and social networks perspective 2015](http://books1.scholarsportal.info/viewdoc.html?id=/ebooks/ebooks3/springer/2016-03-02/1/9783319100913)

Electronic commerce and internet law in Canada: Paul Martin Law Library (KF390.5 .C6 S338 2012)

[E-Commerce platform acceptance: suppliers, retailers, and consumers 2014](http://books1.scholarsportal.info/viewdoc.html?id=/ebooks/ebooks3/springer/2014-09-10/1/9783319061214)

[E-Commerce strategy 2014](http://books2.scholarsportal.info.ezproxy.uwindsor.ca/viewdoc.html?id=/ebooks/ebooks3/springer/2015-03-04/1/9783642394140)

Handbook of social media and the law 2104: Paul Martin Law Library (KF390.5.C6 S27 2014)

[Mobile platform security 2014](http://books1.scholarsportal.info/viewdoc.html?id=/ebooks/ebooks2/morgan-claypool/2014-02-26/1/s00555ed1v01y201312spt009)

[Privacy in social networks 2012](http://books1.scholarsportal.info/viewdoc.html?id=/ebooks/ebooks2/morgan-claypool/2012-05-14/1/s00408ed1v01y201203dmk004)

Privacy rights in the global digital economy: legal problems and Canadian paths to justice 2014: Paul Martin Law Library (KF1242.C6 J33 2014)

[Security and privacy in mobile social networks 2013](http://books1.scholarsportal.info/viewdoc.html?id=/ebooks/ebooks3/springer/2015-05-26/1/9781461488576)

[Security and privacy preserving in social networks 2013](http://books2.scholarsportal.info/viewdoc.html?id=/ebooks/ebooks3/springer/2015-05-26/1/9783709108949)

[Security and trust in online social networks 2014](http://books1.scholarsportal.info/viewdoc.html?id=/ebooks/ebooks2/morgan-claypool/2014-02-26/1/s00549ed1v01y201311spt008)

[Security, privacy, and trust in cloud systems 2013](http://books1.scholarsportal.info/viewdoc.html?id=/ebooks/ebooks3/springer/2014-04-01/1/9783642385865)

[Technology and innovation for social change 2015](http://books1.scholarsportal.info/viewdoc.html?id=/ebooks/ebooks3/springer/2016-03-02/3/9788132220718)

[Terrorism, the internet, and the security/privacy conundrum 2014](http://books2.scholarsportal.info/viewdoc.html?id=/ebooks/ebooks0/gibson_cppc/2014-08-25/1/10886019)

[Truly World-Wide Web: assessing the Internet from the perspective of human rights 2012](http://books2.scholarsportal.info/viewdoc.html?id=/ebooks/ebooks0/gibson_cppc/2014-11-25/1/10943068)

[Trust in social media 2015](http://books2.scholarsportal.info/viewdoc.html?id=/ebooks/ebooks3/morgan-claypool/2015-11-17/1/s00657ed1v01y201507spt013)

**Canadian Digital Environment**

**Government**

Canadian Radio, Television And Telecommunications Commission

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

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

Communications Monitoring Report 2015

 <http://www.crtc.gc.ca/eng/publications/reports/PolicyMonitoring/2015/Cmr.htm>

* + Excellent, up-to-date overview of the communications sector

 Other Plans and Reports

 <http://www.crtc.gc.ca/eng/publications.htm>

 Statutes and Regulations

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

Parliament: Privacy and Social Media in the Age of Big Data: Report of the Standing Committee on Access to Information, Privacy and Ethics 2013

<http://books2.scholarsportal.info/viewdoc.html?id=/ebooks/ebooks0/gibson_cppc/2013-07-25/1/10708860>

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

OPC Actions and Decisions

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

* + See Reports to Parliament and Research

Public Safety Canada

<http://www.publicsafety.gc.ca/index-eng.aspx>

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

 Canada’s Cyber Security Strategy 2010

 <http://www.publicsafety.gc.ca/cnt/rsrcs/pblctns/cbr-scrt-strtgy/cbr-scrt-strtgy-eng.pdf>

 Fundamentals of Cyber Security for Canada’s CI Community 2016

<http://www.publicsafety.gc.ca/cnt/rsrcs/pblctns/2016-fndmntls-cybr-scrty-cmmnty/2016-fndmntls-cybr-Scrty-cmmnty-en.pdf>

Library of Parliament: Changes in the Canadian Wireless Telecommunications Sector 2016

<https://hillnotes.wordpress.com/2016/03/23/changes-in-the-canadian-wireless-telecommunications-sector>

* Brief overview intended for members of Parliament

Industry Canada: Digital Canada 150

<http://www.ic.gc.ca/eic/site/028.nsf/eng/h_00569.html>

* Government’s digital policy document

Industry Canada: Canadian ICT Sector Profile 2014

[https://www.ic.gc.ca/eic/site/ict-tic.nsf/vwapj/Sector\_Profile\_2014-EN-updated.pdf/$file/Sector\_Profile\_2014-EN-updated.pdf](https://www.ic.gc.ca/eic/site/ict-tic.nsf/vwapj/Sector_Profile_2014-EN-updated.pdf/%24file/Sector_Profile_2014-EN-updated.pdf)

Statistics Canada: Information And Communications Technology

<http://www5.statcan.gc.ca/subject-sujet/theme-theme?pid=2256&lang=eng&more=0>

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

**Digital Economy**

Global Market Information Database: Passport

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

* Reports for many countries and many industries. A few examples:

Digital Consumer Landscape: Canada 2016

Internet Retailing in Canada 2016

Mobile Phones in Canada 2016

Consumer Electronics in Canada 2016

Computers and Peripherals in Canada 2016

MarketLine (via Business Source Complete): Wireless Telecommunication Services Industry Profile: Canada 2016

<http://search.ebscohost.com.ezproxy.uwindsor.ca/login.aspx?direct=true&db=bth&AN=112903930&site=bsi-live>

MarketLine (via BSC): Online Retail in Canada 2015

<http://search.ebscohost.com.ezproxy.uwindsor.ca/login.aspx?direct=true&db=bth&AN=101052359&site=bsi-live>

Business Monitor (via BSC): Canada Telecommunications Report 2016

<http://search.ebscohost.com.ezproxy.uwindsor.ca/login.aspx?direct=true&db=bth&AN=117114978&site=bsi-live>

**Research Groups And Think Tanks**

Carleton University: Canadian Media Concentration Research Project

<http://www.cmcrp.org/projectteam>

The Growth of the Network Media Economy in Canada, 1984 –2014 Report

<http://www.cmcrp.org/wp-content/uploads/2015/11/Growth_of_theNetworkMediaEconomy_in_Canada1984-2014_Final_Report.pdf>

Media Industry Data

<http://www.cmcrp.org/media-industry-data/>

Fraser Institute: Cybersecurity Challenges for Canada and the United States 2015

<https://www.fraserinstitute.org/sites/default/files/cybersecurity-challenges-for-canada-and-the-united-states.pdf>

CIRA: Canadian Internet Forum 2016 Report

<https://cira.ca/forum-canadien-sur-linternet-rapport-2016/download-printable-pdf>

Public Policy Forum: Northern Connections: Broadband and Canada’s Digital Divide 2014

<https://www.ppforum.ca/sites/default/files/BroadBand_Final_PPF_en.pdf>

Economist Intelligence Unit: Telecommunications Canada 2016

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

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