































IFS4101 LEGAL ASPECTS OF INFORMATION SECURITY





















SEMESTER 2, 2022













Key



-  Required
-  Must read before class
-  Recommended / reference

Week No.	Status	Readings
1		Chng, D., & Lee, J. T. (2019, November). Legal Systems in ASEAN – Singapore Chapter 2: The Singapore Legal System [PDF] . Singapore: ASEAN Law Association.
		Chang, W. M. (2019, November). Legal Systems in ASEAN – Singapore Chapter 1: Historical Overview [PDF] . Singapore: ASEAN Law Association
		The Constitution of the Republic of Singapore. Singapore Statutes Online.
		Windrow, H. (2006). A Short History of Law, Norms and Social Control in Imperial China. Asian-Pacific L. & Pol. J, 7(2), summer, 244-301. Retrieved February 10, 2021, from http://blog.hawaii.edu/aplpj/files/2011/11/APLPJ_07.2_windrow.pdf
		Government of Singapore (2020, July 28). The Government. Retrieved February 10, 2021, from https://www.pmo.gov.sg/The-Government
		Government of Singapore (2018, April 13). Functions. Retrieved February 10, 2021, from https://www.parliament.gov.sg/about-us/parliament-information/functions
		Government of Singapore (2021, January 12). Singapore judicial system. Retrieved February 10, 2021, from https://www.supremecourt.gov.sg/who-we-are/the-supreme-court/singapore-judicial-system
		Tang, H. W., Meng, H. M., & Poon, N. (2014). Reading law in Singapore. Singapore: LexisNexis. <ul style="list-style-type: none"> - Definitions of Law - Laws in historical civilisations - Why do we have laws? - Examples of laws - Classification of laws - Common law vs. civil law
2		Reidenberg, J. R. (1998). Lex informatica: The formulation of information policy rules through technology. Texas Law Review, 76(3), 553-593.
		Homchick, N. (2019). Reaching through the "ghost doxer:" an argument for imposing secondary liability on online intermediaries. Washington and Lee Law Review, 76(3), 1307-1344.
		Lessig, Lawrence. Code Version 2.0. Chapter 2. NUS Library to include in Module Reading Materials but if not available, this chapter is available on Google Books. <i>The examples here will be discussed in class.</i>
		Intellectual Property Office of Singapore website content regarding:

		<ul style="list-style-type: none"> • Copyright • Patents • Trade Marks • Designs • Trade Secrets
3, 5		Holland, J., & Webb, J. (2019). Chapter 5, Law, Fact and Language. In Learning Legal Rules: A Students' Guide to Legal Method and Reasoning (pp. 124-148). Oxford Univ. Press. (Available from Library Resource within LumiNUS).
		Holland, J., & Webb, J. (2019). Chapter 12, Exploiting Legal Reasoning. In Learning Legal Rules: A Students' Guide to Legal Method and Reasoning (pp. 380-401). Oxford Univ. Press. (Available in LumiNUS Files).
		C.G. Yew & J.T. Lee (Eds. 2015). Chapter 11, The Doctrine of Judicial Precedent and the Case Method and Analysis. In The Legal System Of Singapore: Institutions, Principles And Practices (pp. 369-402). Singapore: LexisNexis. (Available from Library Resource within LumiNUS).
		C.G. Yew & J.T. Lee (Eds. 2015). Chapter 23, Statutory Interpretation. In The Legal System Of Singapore: Institutions, Principles And Practices (pp. 403-453). Singapore: LexisNexis. (Available from LumiNUS Files).
		The Interpretation Act, Section 9A. Available on Singapore Statutes Online.
		Beckman, R.C., Coleman, B.S., & Lee, J. (2001). Chapter 3, Common Law Development and Reasoning, Section 3, Pre-Donoghue Cases. In Case Analysis and Statutory Interpretation (pp. 167-203). (Available from Library Resource within LumiNUS).
5		Teuber, A. (2012). "Defining Crime" in Introduction Phil 22b Spring 2012 [Web log post]. Retrieved 2021, from http://people.brandeis.edu/~teuber/lawintro.html#intro3
6-7		Computer Misuse Act 1993 (Singapore). Compare the 1993, 1998 and the version in effect today.
		<i>Singapore Parliamentary Debates, Official Report</i> (28 May 1993) Vol. 61, Sitting No 3, Columns 300 - 320.
		<i>Singapore Parliamentary Debates, Official Report</i> (30 June 1998) Vol. 69, Sitting No 3, Columns 390 - 420.
		<i>Singapore Parliamentary Debates, Official Report</i> (3 April 2017) Vol. 94 at Second Reading Bills, Computer Misuse and Cybersecurity (Amendment) Bill.
		Computer Misuse (Composition of Offences) Regulations.
		<i>Public Prosecutor v Muhammad Nuzaihan bin Kamal Luddin</i> [1993] 3 SLR(R) 653.
		<i>Director of Public Prosecutions v Bignell and Another</i> [1998] 1 Cr. App. R. 1.
		<i>R. v Bow Street Magistrates' Court Ex p. Allison</i> [2000] 2 A.C. 216.

		<i>Lim Siong Khee v Public Prosecutor</i> [2001] SGHC 69 .
		UK Computer Misuse Act (1990), Sections 1, 2 and 3A.
		<i>Public Prosecutor v Law Aik Meng</i> [2007] 2 SLR(R) 814 .
		<i>Public Prosecutor v. Lim Yi Jie</i> [2019] SGDC 128.
		<i>Public Prosecutor v James Raj s/o Arokiasamy</i> [2015] SGDC 36.
		<i>Tan Chye Guan Charles v. Public Prosecutor</i> [2009] 4 SLR(R) 5 .
		Canada Criminal Law Amendment Act 1985, Section 301.2.
8		Computer Misuse (Composition of Offences) Regulations, Rg 1, Rev. Ed. 2008, r 2
		Sections 107-108, 511, Penal Code (Cap. 224, 2008 Rev. Ed.)
		Look at the Penal Code and find a few sections that highlight the crimes that must be brought under the Penal Code instead of the CMA even though computers were involved (Hint: These typically include crimes where the computer is involved but is not used to compromise the security or integrity of the computing infrastructure, programs, data and services)
9		<i>Second Reading, Evidence (Amendment) Bill 2012</i> , Official reports – Parliamentary Debates (Hansard), Feb. 14, 2012, 1127, 1144.
		<i>Roy S Selvarajah v PP</i> [1998] 3 SLR 517; [1998] SGHC 272, [38]-[50]
		<i>Aw Kew Lim v. PP</i> [1987] SLR(R) 443, [1987] SGHC 33, [8]-[10]
		<i>PP v. Ang Soon Huat</i> [1990] 2 SLR(R) 246; [1990] SGHC 121, [24]-[30]
		<i>Mitfam International Ltd. v. Motley Resources Pte Ltd</i> [2014] 1 SLR 1253, [2013] SGHC 270, [1]-[6] (facts), [23]-[32]
		<i>Telemedia Pacific Group v Credit Agricole</i> [2015] 1 SLR 338; [2014] SGHC 235, [242]- [262]
		Wall Street Journal, How Morgan Stanley Botched a Big Case by Fumbling Emails, May 16, 2005 (Factiva).
		Daniel Seng and Srirak Chakravarthi, <i>Computer Output as Evidence Consultation Paper</i> (Sept. 2003), Technology Law Development Group, Singapore Academy of Law, 85-92 [LINK] .
		Singapore Supreme Court Practice Directions 2015, Part V [LINK] .
10		<i>Second Reading, Electronic Transactions Bill</i> , Official reports – Parliamentary Debates (Hansard), Jun. 29, 1998, col. 251 <i>et seq.</i>

		Electronic Transactions Act 2010 (especially Parts 1, 2, 4 and 4 and First Schedule)
		<i>Metupalle Vasanthan and another v Loganathan Ravishankar and another</i> , [2021] SGHC 238 (https://www.elitigation.sg/gdviewer/s/2021_SGHC_238)
		Second Reading, Spam Control Bill, Official reports – Parliamentary Debates (Hansard), Apr. 12, 2007, col. 568 et seq.
		Spam Control Act 2007
		<i>Simon Chesterman, After Privacy: The Rise of Facebook, the Fall of WikiLeaks, and Singapore's Personal Data Protection Act 2012</i> , [2012] SJLS 391 (available at https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2042144)
11-12		Personal Data Protection Act 2012
		Advisory Guidelines on Key Concepts in the Personal Data Protection Act (revised 1 October 2021)
		Warren Chik and Joey Pang, "The Meaning and Scope of Personal Data under the Singapore Personal Data Protection Act", (2014) 26 SAclJ 354, 377-391 [available at https://heinonline-org.libproxy1.nus.edu.sg/HOL/Page?handle=hein.journals/saclj26&div=25&id=&page=&collection=journals] (dealing with issues of when data is "about" an individual)
		Daniel Seng, Chapter Four: Data Intermediaries and Data Breaches, <i>Data Protection Law in Singapore: Privacy and Sovereignty in an Interconnected World</i> (2014), 80-108 [available at http://papers.ssrn.com/sol3/papers.cfm?abstract_id=2666333]
		Lim YF, Chapter Five: Data Protection in the Employment Setting, <i>Data Protection Law in Singapore: Privacy and Sovereignty in an Interconnected World</i> (2014), in particular, paras. 5.20, 5.30-5.47, 5.57-5.58.
		Bryan Tan, Chapter Three: Data Protection Law in Singapore, <i>Data Protection Law in Singapore: Privacy and Sovereignty in an Interconnected World</i> (2014), para. 3.32-3.49.
		Singapore Health Services [2019] SGPDPC 3 (14 January 2019). [available at https://www.pdpc.gov.sg/-/media/Files/PDPC/PDF-Files/Commissions-Decisions/Grounds-of-Decision---SingHealth-IHiS---150119.pdf]
		Public Report of the Committee of Inquiry (COI) into the cyber attack on Singapore Health Services Private Limited Patient Database (10 January 2019) [available https://www.mci.gov.sg/~media/mcicorp/doc/report%20of%20the%20coi%20into%20the%20cyber%20attack%20on%20singhealth%2010%20jan%202019.pdf]

		MCI's response to PQ on HSA data leak and public sector data breaches, Parliament sitting on 1 April 2019, Question for Oral Answer [available at https://www.mci.gov.sg/pressroom/news-and-stories/pressroom/2019/4/mci-response-to-pqs-on-hsa-data-leak-and-public-sector-data-breaches]
		Singapore Parliamentary Debates, Official Report (2 Nov. 2020), Sitting No. 11, Personal Data Protection (Amendment) Bill.