THE UNIVERSITY OF HONG KONG FACULTY OF BUSINESS AND ECONOMICS

PhD Course Syllabus

Course Code/Title:	IIMT6007 Empirical Research in Economics of Information Systems
Course Description:	This course covers the foundations of empirical research in Economics of Information Systems (IS) and prepares students for conducting their own academic research in this area.
Course Objectives:	 Demonstrate a critical understanding of the Economics of IS literature Obtain a deep understanding of major research methods used in Economics of IS research Show familiarity with the emerging research topics in the empirical research area of Economics of IS Master the skill of evaluating and critiquing Economics of IS empirical research.
Pre-requisite:	ECON6005 Econometric Theory I or ECON6801 Applied Econometrics or equivalent
Assessment:	100% coursework
Remarks:	All PhD courses are non-credit-bearing and will be assessed on a pass/fail basis.

Course Learning Outcomes (CLOs)			Aligned PLOs*			
On completion of this course, students should be able to:		2	3	4	5	
1. Explain the nature of Economics of IS empirical research and become familiar with the common research topics and methods in this research area.	~			~	~	
2. Write a literature review on an empirical research topic relevant to Economics of IS researchers.	~	~	>	~	~	
3. Evaluate and critique empirical research in Economics of Information Systems.	~			~	~	
4. Develop a research proposal in the area of Economics of IS to address an interesting and important research question using appropriate research methods.	~	~	~	~	~	

*Programme Learning Outcomes (PLOs) for Research Postgraduate Programme:

^{1.} Demonstrate critical understanding, at an advanced level, of up-to-date knowledge and research methodology of a particular field

^{2.} Implement effective academic and personal strategies for carrying out research projects independently and ethically

^{3.} Contribute original knowledge in response to issues in their specialist area

^{4.} Communicate research findings at a diverse range of levels and through a variety of media

^{5.} Evaluate one's own research in relation to important and latest issues in the field

COURSE DETAILS (subject to change at instructor's discretion)

Year / Semester:	2023-24, Second Semester
Time / Venue:	Monday 14:30-17:30 / KK1327
Instructor:	Prof. Hailiang Chen Email: <u>chen19@hku.hk</u> Office: KKL-840 (by appointment)

I. Teaching and Learning Activities

In-class and Out-of-class Activities (e.g. lectures, papers reading, writing proposal)			% of student study effort
1.	Interactive lectures	36	30
2.	Reading papers	44	36.6
3. Writing literature review and paper review		20	16.7
4.	Writing research proposal	20	16.7
	Total	120	100%

II. Assessment

Assessment Components (e.g. assignments, proposal, presentation, examination)		CLOs to be assessed			è
		1	2	3	4
1. In-class discussion and presentation	20	~	~	~	✓
2. Literature review	20	~	~	~	
3. Paper review	20	~		~	
4. Research proposal	40	\checkmark	\checkmark	\checkmark	\checkmark
Total	100%				

Students will be assessed based on the following performance standards:

Course Grade	Performance Standard
Pass	 Students proactively participate in class discussions and are able to clearly articulate their research idea or understanding; Students are able to deliver an academic presentation on a
	research topic or paper;
	• Students are able to write a literature review that accurately summarizes prior studies on a research topic related with Economics of IS and also identifies its key future research directions;
	• Students are able to understand a manuscript in the area of Economics of IS and write a critique or referee report about it;
	• Students are able to identify an interesting and important research question in the area of Economics of IS and develop a

research proposal that employs the appropriate dataset and research method to answer that question.

Fail Students who fail in two areas or more listed above would receive a Fail grade on this course.

III. Course Content and Tentative Schedule

The course content can be divided into the following six parts. The reading list of academic papers discussed in lectures is provided in the next section. Papers denoted by # in Week 1 or * in the remaining weeks are the required readings. The weekly teaching schedule is organized by research topics. Research methods will be discussed together with the research papers that use them. Not all research topics or research methods will be covered in lectures due to the limited time. Students are encouraged to read the recommended papers to learn on their own.

- 1. Research topics: large language model, artificial intelligence, machine learning, live streaming, blockchain and cryptocurrency, FinTech, crowdfunding, platform business, sharing economy, fake news/fake reviews, word-of-mouth, peer-to-peer sharing, social media marketing, wisdom of crowds, channel interaction, empirical OM research, and so on.
- 2. Research methods: instrument variables, regression discontinuity, propensity score matching, difference-in-differences, count data models, dynamic panel models, natural experiment, randomized experiment, synthetic control, event study, survival analysis, and so on.
- 3. Reviewing a manuscript for conferences or journals.
- 4. Writing a literature review section for a research proposal or full paper.
- 5. Writing a research proposal in the area of Economics of Information Systems and developing it into a research-in-progress or full paper to be submitted to leading conferences such as International Conference on Information Systems (ICIS).
- 6. Presenting others' published papers, students' own research-in-progress/full paper, and discussing fellow students' research work.

Week	Date	Lecture Topic
1	Jan 15	Introduction; Reviewing a paper and writing a literature review
2	Jan 22	Large language model
3	Jan 29	Artificial Intelligence; one-page research proposal due
4	Feb 5	Machine learning
5	Feb 19	Live streaming
6	Feb 26	Blockchain and cryptocurrency
7	Mar 11	FinTech
8	Mar 18	Crowdfunding; literature review due
9	Mar 25	Platform business
10	Apr 8	Sharing economy; research proposal due
11	Apr 15	Proposal presentations; Paper review due
12	Apr 22	Proposal presentations
	May 3	ICIS 2024 submission due (optional)

Tentative Teaching Schedule

IV. Required/Recommended Readings

Reviewing a Paper

- #Lee, A. 1995. Reviewing a manuscript for publication. *Journal of Operations Management* 13(1):87-92.
- #Rai, A. 2016. Editor's Comments: Writing a Virtuous Review. MIS Quarterly 40(3):3-10.
- Berk, J. B., Harvey, C. R. and Hirshleifer, D. A. 2016. Preparing a Referee Report: Guidelines and Perspectives. Available at SSRN: <u>https://ssrn.com/abstract=2547191</u>.
- Berk, J. B., Harvey, C. R. and Hirshleifer, D. A. 2017. How to Write an Effective Referee Report and Improve the Scientific Review Process. *Journal of Economic Perspectives* 31(1):231-44.

Literature Review

- #Webster, J., Watson, R. 2002. Analyzing the Past to Prepare for the Future: Writing a Literature Review. *MIS Quarterly* 26(2):13-23.
- Okoli, C. 2015. A guide to conducting a standalone systematic literature review. *Communications of the Association for Information Systems*, 37, 43. doi:http://dx.doi.org/10.17705/1CAIS.03743
- #Purdue Writing Lab. "Writing a Literature Review."
 <u>https://owl.purdue.edu/owl/research_and_citation/conducting_research/writing_a_litera
 ture_review.html</u>.
- USC Libraries. "Organizing Your Social Sciences Research Paper: 5. The Literature Review." Research Guides, <u>https://libguides.usc.edu/writingguide/literaturereview</u>.

Large Language Model

- *Noy, S., Zhang, W. 2023. Experimental evidence on the productivity effects of generative artificial intelligence. *Science* 381(6654): 187-192.
- *Singhal, K., Azizi, S., Tu, T. et al. 2023. Large language models encode clinical knowledge. *Nature* 620, 172–180. <u>https://doi.org/10.1038/s41586-023-06291-2</u>
- Susarla, A., Gopal, R., Thatcher, J.B., Sarker, S. 2023. The Janus effect of generative AI: Charting the path for responsible conduct of scholarly activities in information systems. *Information Systems Research* 34(2): 399-408.

Artificial Intelligence

- *Longoni, C., Bonezzi, A., Morewedge, C.K. 2019. Resistance to Medical Artificial Intelligence. *Journal of Consumer Research* 46(4): 629–650. https://doi.org/10.1093/jcr/ucz013
- Commerford, B., Dennis, S., Joe, J., Ulla, J. 2022. Man Versus Machine: Complex Estimates and Auditor Reliance on Artificial Intelligence. *Journal of Accounting Research* 60: 171-201. <u>https://doi.org/10.1111/1475-679X.12407</u>
- *Fan, J., Sun, T., Liu, J., Zhao, T., Zhang, B., Chen, Z., Glorioso, M., & Hack, E. 2023. How well can an AI chatbot infer personality? Examining psychometric properties of machineinferred personality scores. *Journal of Applied Psychology*, 108(8), 1277– 1299. <u>https://doi.org/10.1037/apl0001082</u>

Machine Learning

- *Kleinberg, J., Lakkaraju, H., Leskovec, J., Ludwig, J., Mullainathan, S. 2018. Human Decisions and Machine Predictions. *The Quarterly Journal of Economics* 133(1):237–293.
- *Brynjolfsson, E., Hui, X., Liu, M. 2019. Does Machine Translation Affect International Trade? Evidence from a Large Digital Platform. *Management Science* 65(12): 5449-5956.
- Choudhury, P., Wang, D., Carlson, N.A., Khanna, T., 2019. Machine learning approaches to facial and text analysis: Discovering CEO oral communication styles. *Strategic Management Journal* 40(11):1705–1732.
- Choudhury, P., Starr, E., Agarwal, R. 2020. Machine learning and human capital complementarities: Experimental evidence on bias mitigation. *Strategic Management Journal* 41(8):1381–1411.

Live Streaming

- Bharadwaj, N., Ballings, M., Naik, P.A., Moore, M., Arat, M.M. 2021. A New Livestream Retail Analytics Framework to Assess the Sales Impact of Emotional Displays. *Journal* of Marketing. doi:10.1177/00222429211013042
- Lin, Y., Yao, D., Chen, X. 2021. Happiness Begets Money: Emotion and Engagement in Live Streaming. Journal of Marketing Research 58(3):417-438. doi:10.1177/00222437211002477
- *Lu, S., Yao, D., Chen, X., Grewal, R. 2021. Do Larger Audiences Generate Greater Revenues Under Pay What You Want? Evidence from a Live Streaming Platform. *Marketing Science* 40(5):964-984. <u>https://doi.org/10.1287/mksc.2021.1292</u>
- *Simonov, A., Ursu, R. M., & Zheng, C. 2023. Suspense and Surprise in Media Product Design: Evidence from Twitch. *Journal of Marketing Research*, 60(1), 1-24. <u>https://doi.org/10.1177/00222437221108653</u>

Blockchain and Cryptocurrency

- Cheng, S. F., De Franco, G., Jiang, H., Lin, P. 2019. Riding the Blockchain Mania: Public Firms' Speculative 8-K Disclosures. *Management Science* 65(12):5901-5913. <u>https://doi.org/10.1287/mnsc.2019.3357</u>
- Foley, S., Karlsen, J.R., Putniņš, T.J. 2019. Sex, Drugs, and Bitcoin: How Much Illegal Activity Is Financed through Cryptocurrencies? *The Review of Financial Studies* 32(5):1798– 1853. https://doi.org/10.1093/rfs/hhz015
- Griffin, J., Shams, A. 2020. Is Bitcoin Really Untethered? *Journal of Finance* 75(4):1913-1964. 10.1111/jofi.12903.
- Whitaker, A., Kräussl, R. 2020. Fractional Equity, Blockchain, and the Future of Creative Work. *Management Science* 66(10):4594-4611. <u>https://doi.org/10.1287/mnsc.2020.3633</u>
- Ilk, N., Shang, G., Fan, S., Zhao, J. 2021. Stability of Transaction Fees in Bitcoin: A Supply and Demand Perspective. *MIS Quarterly* 45(2):563-692. 10.25300/MISQ/2021/15718.
- *Amiram, D., Jørgensen, B.N., Rabetti, D. 2022. Coins for Bombs: The Predictive Ability of On-Chain Transfers for Terrorist Attacks. *Journal of Accounting Research* 60: 427-466. <u>https://doi.org/10.1111/1475-679X.12430</u>
- *Liu, Y., Tsyvinski, A., Wu, X. 2022. Common Risk Factors in Cryptocurrency. *The Journal* of Finance 77: 1133-1177. <u>https://doi.org/10.1111/jofi.13119</u>

FinTech

- Butler, A.W., Cornaggia, J., Gurun, U.G. 2017. Do Local Capital Market Conditions Affect Consumers' Borrowing Decisions? *Management Science* 63(12):4175-4187.
- Tang, H. 2019. Peer-to-Peer Lenders Versus Banks: Substitutes or Complements? *Review of Financial Studies* 32(5):1900–1938.
- *D'Acunto, F., Prabhala, N., Rossi, A.G. 2019. The Promises and Pitfalls of Robo-Advising, *Review of Financial Studies* 32(5):1983–2020.
- *Barber, B.M., Huang, X., Odean, T., Schwarz, C. 2022. Attention-Induced Trading and Returns: Evidence from Robinhood Users. *Journal of Finance* 77:3141-3190. https://doi.org/10.1111/jofi.13183

Crowdfunding

- Gordon Burtch, Anindya Ghose, Sunil Wattal. 2013. An Empirical Examination of the Antecedents and Consequences of Contribution Patterns in Crowd-Funded Markets. *Information Systems Research* 24(3):499-519.
- Mollick, E. 2014. The dynamics of crowdfunding: An exploratory study. *Journal of Business Venturing*, 29(1), 1-16.
- *Oded Netzer, Alain Lemaire, Michal Herzenstein. 2019. When Words Sweat: Identifying Signals for Loan Default in the Text of Loan Applications. *Journal of Marketing Research* 56(6):960-980.
- *Ge, R., Zheng, E. Z., Tian, X., Liao, Li. 2021. Human–Robot Interaction: When Investors Adjust the Usage of Robo-Advisors in Peer-to-Peer Lending. *Information Systems Research* 32(3):774-785.

Platform Business

- Li, Z., Agarwal, A. 2017. Platform Integration and Demand Spillovers in Complementary Markets: Evidence from Facebook's Integration of Instagram. *Management Science* 63(10):3438-3458.
- *Foerderer, J., Kude, T., Mithas, S., Heinzl, A. 2018. Does Platform Owner's Entry Crowd Out Innovation? Evidence from Google Photos. *Information Systems Research* 29(2):444-460.
- *Song, P., Xue, L., Rai, A. and Zhang, C. 2018. The ecosystem of software platform: A study of asymmetric cross-side network effects and platform governance. *MIS Quarterly* 42(1):121-142.
- Zhu, F., Liu, Q. 2018. Competing with complementors: An empirical look at Amazon.com. *Strategic Management Journal* 39(10):2618–2642.

Sharing Economy

- Brad, N. G., Wattal, S. 2017. Show Me the Way to Go Home: An Empirical Investigation of Ride-Sharing and Alcohol Related Motor Vehicle Fatalities. *MIS Quarterly* 41(1):163-187.
- *Zervas, G., Proserpio, D., Byers, J.W. 2017. The Rise of the Sharing Economy: Estimating the Impact of Airbnb on the Hotel Industry. *Journal of Marketing Research* 54(5):687-705.

- Mejia, J., Parker, C. 2021. When Transparency Fails: Bias and Financial Incentives in Ridesharing Platforms. *Management Science* 67(1): 166-184.
- *Barron, K., Kung, E., Proserpio, D. 2021. The Effect of Home-Sharing on House Prices and Rents: Evidence from Airbnb. *Marketing Science* 40(1):23-47.

Fake News

- Allcott, H, Gentzkow M. 2017. Social media and fake news in the 2016 election. *Journal of Economic Perspectives* 31: 211-236.
- Soroush Vosoughi, Deb Roy and Sinan Aral. 2018. The spread of true and false news online. *Science* 359 (6380), 1146-1151.
- Clarke, J., Chen, H., Du, D., Hu, Y.J. 2021. Fake News, Investor Attention, and Market Reaction. *Information Systems Research* 32(1) 35-52.

Fake Reviews

- Lappas, T, Sabnis G., Valkanas G. 2016. The impact of fake reviews on online visibility: A vulnerability assessment of the hotel industry. *Information Systems Research* 27: 940-961.
- Michael Luca, Georgios Zervas. 2016. Fake It Till You Make It: Reputation, Competition, and Yelp Review Fraud. *Management Science* 62(12):3412-3427.

Word-of-Mouth (WOM)

- Chevalier, J., and D. Mayzlin. 2006. The Effect of Word of Mouth on Sales: Online Book Reviews. *Journal of Marketing Research*, 43(3): 345-354.
- Liu, Y. 2006. Word of Mouth for Movies: Its Dynamics and Impact on Box Office Revenue. *Journal of Marketing*, 70(3), 74-89.
- Mejia, J., Mankad, S., Gopal, A. 2020. Service Quality Using Text Mining: Measurement and Consequences. *Manufacturing & Service Operations Management* forthcoming.

P2P Sharing

- Asvanund, A., Clay, K., Krishnan, R., Smith, M.D. 2004. An Empirical Analysis of Network Externalities in Peer-to-Peer Music-Sharing Networks. *Information Systems Research* 15(2):155-174.
- Oberholzer-Gee, F., and Strumpf, K. 2007. The Effect of File Sharing on Record Sales: An Empirical Analysis. *Journal of Political Economy*, 115(1), 1-42.
- Stan J. Liebowitz. 2008. Testing File Sharing's Impact on Music Album Sales in Cities. *Management Science*, 54(4):852-859.

Social Media Marketing

- Goh, K.-Y., Heng, C.-S., and Lin, Z. 2013. "Social Media Brand Community and Consumer Behavior: Quantifying the Relative Impact of User-and Marketer-Generated Content," *Information Systems Research* (24:1), pp. 88-107.
- Rishika, R., Kumar, A., Janakiraman, R., and Bezawada, R. 2013. "The Effect of Customers' Social Media Participation on Customer Visit Frequency and Profitability: An Empirical Investigation," *Information Systems Research* (24:1), pp. 108-127.

Chen, H., De, P., and Hu, J. H. 2015. "IT-Enabled Broadcasting in Social Media: An Empirical Study of Artists' Activities and Music Sales," *Information Systems Research* (26:3), pp. 513 - 531.

Wisdom of Crowds

- Lorenz, J., Rauhut, H., Schweitzer, F., Helbing, D. 2011. How social influence can undermine the wisdom of crowd effect. *Proceedings of the National Academy of Sciences*, 108(22): 9020–9025.
- Chen, H., P. De, J. Hu, and B.-H. Hwang, 2014, "Wisdom of crowds: The value of stock opinions transmitted through social media," *Review of Financial Studies*, 27 (5), 1367-1403.
- Tang, V.W. 2018. Wisdom of Crowds: Cross-Sectional Variation in the Informativeness of Third-Party-Generated Product Information on Twitter. *Journal of Accounting Research* 56(3):989-1034.
- Da, Z., Huang, X. 2020. Harnessing the Wisdom of Crowds. *Management Science* 66(5):1847-1867.

Channel Interaction

- Danaher, B., Dhanasobhon, S., Smith, M. 2010. Converting pirates without cannibalizing purchasers: the impact of digital distribution on physical sales and internet piracy. *Marketing Science* 29(6):1138-1151.
- Avery, J., Steenburgh, T. J., Deighton, J., and Caravella, M. 2012. Adding Bricks to Clicks: Predicting the Patterns of Cross-Channel Elasticities Over Time. *Journal of Marketing* (76:3), pp. 96-111.
- Chen, H., Hu, Y.J., Smith, M.D. 2019. The Impact of eBook Distribution on Print Sales: Analysis of a Natural Experiment. *Management Science* 65(1):19-31.

Empirical Operations Management research

- Staats, B.R., Dai, H., Hofmann, D., Milkman, K.L. 2017. Motivating Process Compliance Through Individual Electronic Monitoring: An Empirical Examination of Hand Hygiene in Healthcare. *Management Science* 63(5):1563-1585.
- KC, DS., Scholtes, S., Terwiesch, C. 2020. Empirical Research in Healthcare Operations: Past Research, Present Understanding, and Future Opportunities. *Manufacturing & Service Operations Management* 22(1):73-83.
- Fisher, M., Olivares, M., Staats, B.R. 2020. Why Empirical Research Is Good for Operations Management, and What Is Good Empirical Operations Management? *Manufacturing & Service Operations Management* 22(1):170-178.

Propensity Score Matching

- Becker, S.O., Ichino, A. 2002. Estimation of Average Treatment Effects Based on Propensity Scores. *The Stata Journal* 2(4):358-377.
- Caliendo, M., Kopeining, S. 2008. Some practical guidance for the implementation of Propensity Score Matching. *Journal of Economic Surveys* 22(1):31–72.
- Stata (psmatch2): help for psmatch2. http://repec.org/bocode/p/psmatch2.html

Stata (teffects psmatch): Propensity Score Matching in Stata using teffects. https://www.ssc.wisc.edu/sscc/pubs/stata_psmatch.htm

Difference-in-Differences

- Autor, D.H. 2003. Outsourcing at will: the contribution of unjust dismissal doctrine to the growth of employment outsourcing. *Journal of Labor Economics* 21(1):1–42.
- Bertrand, M., Duflo, E., Mullainathan, S. 2004. How much should we trust difference-in-difference estimates. *The Quarterly Journal of Economics* 119(1): 249–275.

Regression Discontinuity

- Thistlethwaite, D., Campbell, D. 1960. Regression-Discontinuity Analysis: An alternative to the expost facto experiment. *Journal of Educational Psychology* 51(6): 309–317.
- Imbens, G., Lemieux, T. 2008. Regression Discontinuity Designs: A Guide to Practice. Journal of Econometrics 142(2):615–635.

Dynamic Panel Models

- Nickell, S. 1981. Biases in dynamic models with fixed effects. *Econometrica* 49(6):1417-1426.
- Arellano, M., Bond, S. 1991. Some tests of specification for panel data: Monte Carlo evidence and an application to employment equations. *Review of Economic Studies* 58(2):277-297.
- Arellano, M., Bover, O. 1995. Another look at the instrumental variable estimation of error– components models. *Journal of Econometrics* 68(1):29–51.
- Blundell, R., Bond, S. 1998. Initial conditions and moment restrictions in dynamic panel data models. *Journal of Econometrics* 87(1):115–143.
- Roodman, D. 2009. How to do xtabond2: An introduction to difference and system GMM in Stata. *The Stata Journal* 9(1):86-136.

Panel Vector Autoregressions (PVAR)

- Holtz-Eakin, D., W. Newey, H. S. Rosen. 1988. Estimating vector autoregressions with panel data. *Econometrica* 56(6):1371-1395.
- Binder, M., C. Hsiao, M. H. Pesaran. 2005. Estimation and inference in short panel vector autoregressions with unit roots and cointegration. *Econometric Theory* 21(4):795-837.
- Chen, H., De, P., and Hu, J. H. 2015. IT-Enabled Broadcasting in Social Media: An Empirical Study of Artists' Activities and Music Sales. *Information Systems Research* 26(3):513-531.

Synthetic Control

- Alberto A., Gardeazabal, J. 2003. The Economic Costs of Conflict: A Case Study of the Basque Country. *American Economic Review* 93(1):113-132.
- Abadie, A., Diamond, A., Hainmüller, J. 2010. Synthetic Control Methods for Comparative Case Studies: Estimating the Effect of California's Tobacco Control Program. *Journal of the American Statistical Association* 105(490): 493–505.

Event Study: Value Relevance of IT Investment

Dos Santos, B. L., Peffers, K., and Mauer, D. C. 1993. "The Impact of Information Technology Investment Announcements on the Market Value of the Firm," *Information Systems Research* (4:1), pp. 1–23.

- Im, K. S., Dow, K. E., and Grover, V. 2001. "Research Report: A Reexamination of IT Investment and the Market Value of the Firm - An Event Study Methodology," *Information Systems Research* (12:1), pp. 103–117.
- Subramani, M., and Walden, E. 2001. "The Impact of E-Commerce Announcements on the Market Value of Firms," *Information Systems Research* (12:2), pp. 135–154.
- Dehning, B., Richardson, V. J., and Zmud, R. W. 2003. "The Value Relevance of Announcements of Transformational Information Technology," *MIS Quarterly* (27:4), pp. 637–656.
- Ranganathan, C., and Brown, C. V. 2006. "ERP Investments and the Market Value of Firms: Toward an Understanding of Influential ERP Project Variables," *Information Systems Research* (17:2), pp. 145–161.

Tenure and Promotion

- Dennis, A.R., Valacich, J.S., Fuller, M.A., Schneider, C. 2006. Research Standards for Promotion and Tenure in Information Systems. *MIS Quarterly* 30(1):1-12.
- Valacich, J.S., Fuller, M.A., Schneider, C., Dennis, A.R. 2006. Issues and Opinions— Publication Opportunities in Premier Business Outlets: How Level Is the Playing Field? *Information Systems Research* 17(2):107-125.

V. Course Policy

The University Regulations on academic dishonesty will be strictly enforced! Academic dishonesty is behaviour in which a deliberately fraudulent misrepresentation is employed in an attempt to gain undeserved intellectual credit, either for oneself or for another. It includes, but is not necessarily limited to, the following types of cases:

- a. <u>Plagiarism</u> The representation of someone else's ideas as if they are their own. Where the arguments, data, designs, etc., of someone else are being used in a paper, report, oral presentation, or similar academic project, this fact must be made explicitly clear by citing the appropriate references. The references must fully indicate the extent to which any parts of the project are not one's own work. Paraphrasing of someone else's ideas is still using someone else's ideas, and must be acknowledged. Please check the University Statement on plagiarism on the web: <u>http://www.hku.hk/plagiarism/</u>
- b. <u>Unauthorized Collaboration on Out-of-Class Projects</u> The representation of work as solely one's own when in fact it is the result of a joint effort.
- c. <u>Cheating on In-Class Exams</u> The covert gathering of information from other students, the use of unauthorized notes, unauthorized aids, etc.
- d. <u>Unauthorized Advance Access to an Exam</u> The representation of materials prepared at leisure, as a result of unauthorized advance access (however obtained), as if it were prepared under the rigors of the exam setting. This misrepresentation is dishonest in itself even if there are not compounding factors, such as unauthorized uses of books or notes.

You are expected to do your own work whenever you are supposed to. Incident(s) of academic dishonesty will NOT be tolerated. Cheating or plagiarism of any kind would result in an automatic FAIL grade for the course plus strict enforcement of all Faculty and/or University regulations regarding such behaviour.