BCIS 4730/5670 – International Issues of Information Technology
Summary 2020
COURSE SYLLABUS

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Office Hours: 4:00 – 5:00 pm, Monday thru Thursday
and by appointment

COURSE DESCRIPTION

This course provides an in-depth analysis of contemporary information systems topics with emphasis on the organizational, economic, and technological impacts of computer information systems in an international business environment. It is designed to be both interesting and informative for the information systems professional who wants to better understand important international IT management issues.

COURSE OBJECTIVES

During this course the student will develop an awareness of:
- General global business and IT environments
- Roles of IT in international business
- Global IT strategy and management
- IT and global supply chain management
- Cultural, social, organizational and political issues of IT
- Factors affecting global electronic commerce
- International considerations of the adoption of new technologies
- International considerations of organizational forms and the alignment of IT services
- Strategies for global IS development
- Global IT sourcing

PREREQUISITES

- BCIS 3610/5090 (Introduction to Business Computer Information Systems) or equivalent, or consent of department.

TEXTBOOKS AND OTHER MATERIALS

- D. E. Leidner and T. R. Kayworth, Global Information Systems: The Implications of Culture for IS Management (ISBN: 978-0-7506-8648-8)
- Subscription to Wall Street Journal (Check Canvas for subscription information)
- Additional articles as shown in the Class Schedule section and to be announced in class

ONLINE TOOLS

- **Canvas**
  The course uses Canvas for communication between the instructor and students and among students.
- **Dropbox** (www.dropbox.com)
  Dropbox is a Web-based file hosting service operated that uses cloud computing to enable users to store and share files and folders with others across the Internet using file synchronization.
- **Socrative** (www.socrative.com)
  Socrative is an online polling tool and will be used for in-class quizzes.

GRADING

Point Distribution   **Grading Scale**

Component	Points
Midterm exam	250
Final exam	250
Class research and presentation	50
Team project	250
(Report and presentation on a country or region)	
Attendance, presentation and participation	200
Total	1,000

Percent	Grade
90.0 – 100 %	A
80.0 – 89.9 %	B
70.0 – 79.9 %	C
60.0 – 69.9 %	D
Less than 60 %	F

CLASS RESEARCH AND OPTIONAL PRESENTATION

Each student will conduct research on a topic, issue or event recently reported in a source such as Wall Street Journal. The student must select a story relevant to the course and conducts additional research for background information, analysis and interpretation and prepare and submit a research report in PowerPoint. The student may present and discuss the research findings (5-10 minutes) in class for an extra credit up to 10 points. There will be an extra credit for submitting and/or presenting early (see class schedule for details).

TEAM PROJECT

Each student will participate in a research project that investigates and reports the business and IT environment; cultural, social, organizational and political issues related to the adoption and use of IT; and any other topics relevant to the course for a country or region of choice. The objective of the project is to allow students to reinforce the theories and concepts they learn from the course by applying them to a target country or region while gaining intimate knowledge of the country or region.

Team:

Each team will consist of up to five members preferably in combination of undergraduate and graduate students. It is the responsibility of individual students to find colleagues to work with as a team. Once a team is formed, each member has obligation to stay and function as a productive team member until the completion of the project. Any disputes, conflicts and problems within a team must first be resolved among the members.

Each team will elect team leader who will be responsible for coordinating various project tasks and communicating with the instructor. The performance of a team will be graded as a single unit. That is, each member of the team will get the same grade for the project. However, individual members will receive an adjusted grade at the end of the semester, which reflects the level of contribution as assessed by peers (see enclosed peer evaluation form).

Presentation (100 points)

Each team will make a presentation to report their findings on the country or region for the class. The presentation will be evaluated for its contents as well as the quality and style of presentation. The presentation should last between 20 and 30 minutes. The presenting team should provide the class with copies of presentation slides prior to the presentation.

Report (100 points):

Each team will submit a report that summarizes the findings of the research project on the country or region. The report of 5 to 10 pages in length (double-spaced, excluding appendices) should include the following:

- Table of contents
- Executive summary
- Page number on each page (except the cover page)
- Tables and charts and their references in the report
- References of resources identified and/or used in the project

Peer Evaluation (50 points)

All members of the team will receive the same grade for the presentation and the report. At the end of the project (after the report has been submitted), the team members will anonymously evaluate each other on their levels of contribution to the project. The result of this evaluation will determine the points each member will receive for the peer evaluation part of the project grade.

ATTENDANCE AND CLASS PARTICIPATION

Regular and punctual attendance for the full class period is expected. Attendance will be recorded. You must attend the entire class to avoid being recorded absent. Any student whose absences exceed the equivalent of two weeks of the class without proper notice may be dropped by the instructor with a WF for nonattendance.

You are expected to come to class prepared. That means you will need to read the assigned chapters before coming to class and be prepared to discuss them. Attendance and class participation represent 200 possible points of your final class grade. I will assign your class attendance and participation score for each class based upon your attendance, performance on the in-class quiz, and the level of contributions you make in class. Details for grading criteria will be provided in class.

CODE OF CONDUCT AND ETHICS

Consult the University of North Texas *Student Handbook* (www.unt.edu/student/code.htm) for guidelines and policies regarding student academic conduct.

Scholastic integrity *must* be exhibited in your academic work, conduct, and methods. Course work for which you receive an individual grade *must* be your original, individual effort. If any evidence of copying, cheating, or any other form of academic dishonesty on all or part of any of your graded course work, you (and any others involved) will be given a zero for that work. A second incident will result in a grade of F in this course and a recommendation for further action by the Dean of Students.

STUDENTS WITH DISABILITIES

The College of Business Administration complies with the Americans with Disabilities Act in making reasonable accommodations for qualified students with disability. If you have an established disability as defined in the Americans with Disabilities Act and would like to request accommodation, please see your instructor as soon as possible.

CLASS SCHEDULE
BCIS 4730/5670 – Summer 2020
(Last updated: 07/06/2020)

Week	Date	Topics and Readings	Note
1	7/6	**Course Introduction** • Course overview and introduction • [Video] "World Is Flat" by Tom Friedman (http://video.mit.edu/watch/the-world-is-flat-9145) • "World Is Round" by Laurence Prusak (Provided)	
		Global IT Issues • "Key IS Management Issues: Need for an International Research Program" Palvia, *Journal of Global IT Management*, Vol. 9, No. 2, 2006, pp. 1-4. • "Using the Internet to Enhance Global Strategy" Yip and Dempster, *European Management Journal*, Vol. 23, No. 1, 2005, pp. 1-13. • "History Lessons and Forecasting Future" (Dr. Koh's lecture)	
2		**Global Digital Divide** • "Forward: Special Issue on IS in Developing Countries" Walsham et al., *MIS Quarterly*, Vol. 31, No. 2, 2007, pp. 317-326. • "Factors Contributing to Global Digital Divide: Some Empirical Results" Bagchi, *Journal of Global IT Management*, Vol. 8, No. 3, 2005, pp. 47-65. • "Global Challenges Facing Humanity – How Can the Global Convergence of Information and Communications Technologies Work for Everyone" In *The Millennium Project: Global Future Studies & Research* (http://www.millennium-project.org/millennium/Global_Challenges/chall-06.html) • World Economic Forum Global Competitiveness Report 2017-18 (Report in PDF format)	

		• 'Guest Lecture' - "TheSurveillanceState"
		Paul Rosenzweig, J.D. The George Washing University Law School
		   o Listen to the following three lectures on privacy and go to Assignments to answer questions:
		      ▪ Lecture 17 - Technology Outruns the Law
		      ▪ Lecture 18 - Your Personal Data Is the Product
		      ▪ Lecture 22 - Europe's Right to Be Forgotten
		   o Lecture Note for your reviewPreview the document
		• Team Project and Research	

		Global IT Strategies and Outsourcing • "Competitive Advantage of Nation" Michael Porter, *Harvard Business Review*, March-April 1990, pp. 73-91. • "Strategies for Global IS Development" Akmanligil & Palvia, *Information & Management*, No. 42, 2004, pp. 45-59. • "UCB: Managing Information for Globalization and Innovation" McFarlan & DeLacey, *Harvard Business School Case* 9-304-096, 2004 (HBS), August 8, 2005.* • "Trends, Implications, and Responses to Global IT Sourcing: A Field Study" Rao, et. al., *Journal of Global IT Management*, Vol. 9, No. 3, 2006, pp. 5-23. • "Another Look at Offshoring" Which Jobs Are at Risk and Why?" Stack & Downing, *Business Horizons*, Vol. 48, 2005, pp. 513-523.	

3		**Culture and Global IT** • "The Cultural Relativity of Organizational Practices and Theories" Hofstede, *Journal of International Business Studies*, Vol. 14, 1983, pp. 75-89. • "Hofstede's Model of National Cultural Differences and Their Consequences: A Triumph of Faith – A Failure of Analysis" McSweeney, *Human Relations*, Vol. 55, No. 1, 2002, pp. 89-118. • "International and Cross-Cultural Influences on Online Shopping Behavior" Stafford, et al., *Journal of Global IT Management*, Vol. 7, No. 2, 2004, pp. 70-87. • "The Paradox of Samsung's Rise" Khanna, et al., *Harvard Business Review*, Vol. 89, No. 7/8, July-August 2011, pp. 142-147.	
		• Privacy in the Global Context o Read and/or listen the following lecture and submit a short report as instructed in Canvas	
		Midterm	
4	3/19	**[TEXT]** *Global Information Systems: The Implications of Culture for IS Management* Introduction: An Overview of Culture and IS **Part 1: The Role of Culture in IS Development** 2. Cross-Cultural Software Production and Use 3. Reporting Bad News about Software Projects	
		Part 2: The Role of Culture in IS Adoption and Diffusion 5. Diffusing the Internet in Arab World 9. Qualitative Assessment of Arab Culture and IT Transfer	
5		**Part 3: The Role of Culture in IT Use and Outcomes** 11. Impact of National Culture on IT Usage Behavior 12. Mexican and Swedish Manager's Perception of the Impact of EIS "Self-Perception-Based vs. Transference-Based Trust Determinants in Computer-Mediated Transactions: A Cross-Cultural Comparison Study" Kim, *Journal of MIS*, Vol. 24, No. 4, 2008, pp. 13-45.	
		Part 4: The Role of Culture in IT Management 15. Developing a Management Culture in Which IT Will Flourish 16. IS Employment Structures in USA and Singapore	
		Team Presentations	Team project report due
	8/7	Final	

Most of the articles listed can be obtained online from the UNT Library system.
* Harvard Business School case articles can be obtained from http://hbsp.harvard.edu/.

BCIS 4730/5670
Summer 2020
Dr. Chang Koh   Name:

Peer Evaluation

How would you allocate 100 points to each of your team members (excluding yourself) based on his/her contribution to the project?

In your evaluation, consider the following (but not limited to):
- Did the member complete assigned tasks in a timely manner?
- Did the member complete the tasks correctly and in a professional manner?
- Did the member attend all meetings?
- Did the member actively participate and make valuable contribution during the meetings?
- Did the member encourage others to do well as a team?

Team Name:

Name	Points	Comment (If necessary)
Total	100	