Note: This syllabus is not final and there may be changes forthcoming.
ISM 753, Spring 2023
Seminar in IS Planning, Management and Global Issues
The University of North Carolina at Greensboro
Information Systems and Operations Management Department

Professor: Dr. Prashant Palvia   **Email**:   pcpalvia@uncg.edu
Office: 426 Bryan Building   **Class Room**: 114 Bryan
Class Meets: Thursday – 11:00 a.m. to 2:00 p.m.
                 (lunch break: 12:15 PM to 12:45 PM)
Website: canvas.uncg.edu
Office Hours: By appointment. The best way to contact me is by email.

Catalog Description:

Research issues in IS planning, management and global information technology management. Topics include: strategy formulation, tactics, process integration, business alignment, global environment, outsourcing, transborder dataflows, and cultural issues.

Course Description:

This seminar will introduce the student to many topics that are fundamental, emerging and strategic to IS planning and global IT. "Management and planning of IS" is a large part of MIS research, and global IT continues to be a promising area. Therefore, chances are high that you will be conducting research on many of these topics throughout your career. Through extensive reading and discussion of selected articles, you will learn about several streams of research and their theoretical basis, as well as the methods of investigation. You will also learn different aspects of conducting research, including writing of publishable articles. The resulting paper(s) will be submitted to conferences like AMCIS and ICIS, and subsequently to journals.

Course Materials:

- Assigned journal articles (see attached list)
- AIS web site: http://www.aisnet.org/
- Journals such as *MIS Quarterly, Journal of MIS, Information Systems Research, Journal of Global Information Technology Management, Information & Management, Journal of AIS*

Student Learning Outcomes: Upon completion of this course, students will be able to:

- Examine the relationships between strategic planning, business processes and IT planning.
- Assess the role of various theories in studying IT planning, management, and global issues.
- Utilize research models, methodologies, and tools in the conduct of above research.
- Analyze the issues involved in planning systems and delivering services in an IT dependent organization.
- Evaluate IT outsourcing alternatives, and explicate the issues and decision making necessary to effective outsourcing and management of contractors.

- Examine the role of IT in different types of global organizations.
- Examine the role of culture in the application of global IT.
- Formulate strategies for the design and development of global information systems.
- Evaluate various global IT architectures and their pros and cons.
- Distinguish issues related to transborder data flows.
- Develop research themes in IS planning, management, global IT and conduct research on selected topics.

Teaching Strategies:
Since this is a seminar not a lecture course, active class participation and interaction are essential. Students are expected to be prepared for each meeting and participate fully in class discussion. Since class participation is part of a student's final grade, failure to prepare and participate will have consequences. All work must be turned in by the due date.

The course will be coordinated through a combination of lectures, class discussions, research projects, analysis of articles, and presentations by students. Students will be provided detailed guidelines for making presentations, discussions, and various research projects.

Evaluation Methods:
The course will be letter graded. The evaluation criteria shown below are subject to change.

Class participation and presentations:	15%
Joint meta research project	25%
Research paper	30%
Final exam	30%
	_____
Total	100%

The instructor reserves the right to adjust the final grade based on individual effort (or lack of it).

Readings:
See separate handout. This list is subject to change and may be revised as necessary. Articles may be added to or dropped from this list. In addition, please submit one article related to your area of interest by January 26, 2023. I may include it as a required reading for the whole class.

Attendance:
Students are expected to attend all classes. A student should contact the instructor when health problems or extenuating circumstances make attendance difficult.

Academic Integrity Policy:
Students are responsible for becoming familiar with the Academic Integrity Policy in all its aspects and for indicating their knowledge and acceptance of the Policy by signing the Academic Integrity pledge on all major work submitted for the course. Specific information on the Academic Integrity Policy may be found on the UNCG web site at: Student Policy Handbook: Academic Integrity, and http://academicintegrity.uncg.edu.

Faculty and Student Guidelines:
See the Student Section of the Bryan School website for additional information about "Faculty and Student Guidelines".
https://bryan.uncg.edu/wp-content/uploads/2017/08/Faculty-and-Student-Guidelines-2018-2019.pdf

Tentative Schedule: The following schedule provides only a general guideline. We are likely to make changes along the way. I fully expect to get into discussions of many related areas.

	Week	**Topic**	**Assignments – tentative and subject to change.**
1	January 12	Ph.D. orientation, introduction, what is IS, key IS and research issues	AR1, AR2
2	January 19	IS research, research models and methods, joint research project	Readings Research discussion
3	January 26	IS planning and strategy; CEO/CIO roles, Joint research project	Readings, Submit one journal article, Research discussion
4	February 2	CEO/CIO roles, Research project	Readings, Two research questions due and to be presented –10 minutes each
5	February 9	IT and business alignment, IT resources and capabilities	Readings
6	February 16	IT resources and capabilities	Readings, Topic analysis due and to be presented - 15 minutes each
7	February 23	IT impact and value, IT governance	Readings Progress report on meta research project
8	March 2	IT governance	Readings, Interim report on research paper due and presentation –15 minutes each
	March 9	Spring Break	
9	March 16	IT governance, Global IT environment and digital divide	Readings
10	March 23	Role of culture	Readings
11	March 30	Global IT systemic issues, Global IS development	Readings Meta research review - 20 minutes
12	April 6	Global IS development, global outsourcing	Readings, Research paper review – 15 minutes each
13	April 13	Global outsourcing, e-government, societal issues	Readings
14	April 20	Catch-up and final papers	All papers and presentations - 20 minutes each
		Final Exam	

COVID Protocols

As we return for Spring 2023, all students, faculty, and staff and all visitors to campus are required to uphold UNCG's culture of care by actively engaging in behaviors that limit the spread of COVID-19. While face-coverings are optional in most areas on campus, individuals are encouraged to wear masks. All individuals and visitors to campus are asked to follow the following actions:

- Engaging in proper hand-washing hygiene.
- Self-monitoring for symptoms of COVID-19.
- Staying home when ill.
- Complying with directions from health care providers or public health officials to quarantine or isolate if ill or exposed to someone who is ill.
- Completing a self-report when experiencing COVID-19 symptoms, testing positive for COVID-19, or being identified as a close contact of someone who has tested positive.
- Staying informed about the University's policies and announcements via the COVID-19 website.

Students who are ill, quarantining, or isolating should not attend in-person class meetings, but should instead contact their instructor(s) so alternative arrangements for learning and the submission of assignments can be made where possible.

As we continue to manage COVID-19 on our campus, we are following the lead of the local health department and we will adjust our plans to balance student success, instructional requirements, and the hallmarks of the collegiate experience with the safety and wellbeing of our campus community.