Course Code	HP4201
Course Title	Technology and Social Behaviour
Pre-requisites	1. HP1000 Introduction to Psychology, 2. HP1100 Fundamentals of Social Science Research, or CS2008 Fundamentals of Research and 3. HP2400 Social Psychology
No of AUs	4 AUs

Course Aims

Emerging technologies such as online social networking and video conferencing have become an inseparable part of our lives. While they inevitably change our psychological processes and behaviors, they also provide new ways to study human psychology. The purpose of this seminar is to introduce students to the latest research on how technologies affect social behavior and how they enable new research tools to study social psychology.

This course is in deep connection with other key courses of the program such as Introduction to Psychology, **Fundamentals of Social Science Research or** Fundamentals of Research, and Social Psychology.

Intended Learning Outcomes (ILO)

After this course, you should be able to:
1) Describe basic psychological theories that can be applied to the understanding of the relationship between technology and social behavior.
2) Apply psychological theories and methods to evaluate the impact of technology on social behaviors.
3) Critically challenge existing work to generate new research ideas.

Course Content

Computer-mediated communication, Big Data, LIWC, Virtual Reality, video conferencing, online data collection, online experiments and field studies

Assessment (includes both continuous and summative assessment)

Component	ILO Tested	Related Programme LO or Graduate Attributes	Weighting	Team/Individual	Assessment Criteria / Rubrics
1. *Assignment 1*	*1, 2, 3,*	*Competence & critical thinking & written and oral*	*20%*	*Individual*	*Appendix 1*
2. *Assignment 2*	*1, 2, 3,*	*Competence & critical thinking*	*20%*	*Individual*	*Appendix 1*

		& written and oral			
3. *Assignment 3*	*1, 2, 3,*	*Competence & critical thinking & written and oral*	*20%*	*Individual*	*Appendix 1*
4. *class Presentation*	*1,2,3*	*Competence & critical thinking & written and oral communication & teamwork*	*20%*	*Team*	*Appendix 2*
5. *Class participation*	*1,2,3*	*Competence & critical thinking & written and oral*	*20%*	*Individual*	*Appendix 3*
Total			100%		

Description of Assessment Components:

1) Assignment 1,2,3:
Students will be given three reading assignments throughout the semester. In each assignment, they are required to read the assigned readings (book chapters or papers) and write a reflection paper summarizing the content in the readings and presenting meaningful thoughts and insights.

2) *class presentation*
In each class, students will work in a team of 2-3 people to present their assigned readings for the week. Their presentation should highlight and remind the class about the key points of the readings, and serve as a basis for further class discussion.

3) class participation
This is a seminar course. Students are expected to actively participate in thought-provoking discussions around the assigned readings during class.

Formative feedback

Feedback will be provided regarding students' ability to critically discuss and evaluate research related to technology and social behavior through in-class activities. Students will receive verbal feedback during the class regarding their presentation. Students will receive written feedback regarding the quality and areas for improvement of their assignments.

Learning and Teaching approach

Approach	**How does this approach support you in achieving the learning outcomes?**

Seminar	The class will be conducted in a seminar manner. This approach will promote individual learning as well as interactive, team-based learning through in-class discussion. Student presentation and in-class discussion will encourage students to think critically about how technology changes social behavior and social psychological research.

Reading and References

Readings for each class should be completed before class. All readings are available in electronic form on Blackboard. Please refer to list of assigned readings in "Reading List" at the end of this document.

Course Policies and Student Responsibilities

(1) General

You are expected to complete all assigned pre-class readings and activities, attend all classes punctually and take all scheduled assignments by due dates. You are expected to take responsibility to follow up with course notes, assignments and course related announcements for sessions you have missed. You are expected to participate in all class discussions and activities.

(2) Absenteeism

Absence from class without a valid reason will affect your overall course grade. Valid reasons include falling sick supported by a medical certificate and participation in NTU's approved activities supported by an excuse letter from the relevant bodies. If you miss a lecture, you must inform the course instructor via email prior to the start of the class.

3) Compulsory assignments
You are required to submit your assignments by the due date.

Academic Integrity

Good academic work depends on honesty and ethical behaviour. The quality of your work as a student relies on adhering to the principles of academic integrity and to the NTU Honour Code, a set of values shared by the whole university community. Truth, Trust and Justice are at the core of NTU's shared values.

As a student, it is important that you recognize your responsibilities in understanding and applying the principles of academic integrity in all the work you do at NTU. Not knowing what is involved in maintaining academic integrity does not excuse academic dishonesty. You need to actively equip yourself with strategies to avoid all forms of academic dishonesty, including plagiarism, academic fraud, collusion and cheating. If you are uncertain of the definitions of any of these terms, you should go to the academic integrity website for more information. Consult your instructor(s) if you need any clarification about the requirements of academic integrity in the course.

Course Instructors

Instructor	Office Location	Phone	Email
Qiu Lin	HSS-4-15	6513-2250	linqiu@ntu.edu.sg

Planned Weekly Schedule

Week	Topic	ILO	Readings/ Activities
Week 1	*Introduction: Technology and Social Behavior*	*1,2,3*	*Seminar*
Week 2	*Computer-mediated communication*	*1,2,3,*	*Seminar*
Week 3	Online social networking	*1,2,3*	*Seminar*
Week 4	Cultural differences online	*1,2,3*	*Seminar*
Week 5	Personality and online behavior	*1,2,3*	*Seminar*
Week 6	Subjective well-being and social media	*1,2,3*	*Seminar*
Week 7	Text analysis tools	*1,2,3*	*Seminar*
Week 8	Big Data I	*1,2,3*	*Seminar*
Week 9	Big Data II	*1,2,3*	*Seminar*
Week 10	Virtual Reality	*1,2,3*	*Seminar*
Week 11	Video conferencing	*1,2,3*	*Seminar*
Week 12	Online experiments and field studies	*1,2,3*	*Seminar*
Week 13	Human computation and ethics	*1,2,3*	*Seminar*