



### AD330 Digital Life in the Information Age

<b>Instructor Information</b>	<p>Guosong Shao Home Institution: Shanghai Jiao Tong University Email: gshao@sjtu.edu.cn Office Hours: Tuesday 14:00-17:00</p>		
<b>Term</b>	June 27, 2022 - July 22, 2022	<b>Credits</b>	4 units
<b>Class Hours</b>	Monday through Friday, 120 mins per teaching day		
<b>Discussion Sessions</b>	2.5 hours each week, conducted by teaching assistant(s)		
<b>Total Contact Hours</b>	66 contact hours (1 contact hour = 45 mins, 3000 mins in total)		
<b>Required Texts (with ISBN)</b>	<ol style="list-style-type: none"> <li>1. Rheingold, H. (2012). Net smart: How to thrive online. Mit Press. ISBN: 9780262301497</li> <li>2. Lister, M., Dovey, J., Giddings, S., Grant, I., &amp; Kelly, K. (2008). New media: A critical introduction. Routledge. ISBN: 9780203884829</li> <li>3. Shao, G. (2012). Internet law in China. Elsevier. ISBN: 978-1-84334-648-7</li> </ol>		
<b>Prerequisite</b>	None		



## Course Overview

Welcome to Digital Life in the Information Age.

In this class, there will be an exciting series of discussions and research about new media in its historical and contemporary contexts. Beginning with the history of the Internet, we will examine how Internet has changed from Web1.0 to 3.0. Then the majority of the semester will understand new media technologies and new media culture, examine the influence of new media and the new media literacy you need. We will be deconstructing media use and content-- participation, rumors, advertisements, social activities, games, violence, infringement, crime--and developing an understanding of how new media influences and how we in turn can influence others. We will also discuss the importance of multiple views, essential concepts and techniques and learn how to protect ourselves and avoid hurting others by using new media.

Digital Life in the Information Age will be a rich course directed toward undergraduates in a variety of fields and disciplines but with a special focus on media studies and literacy education. We will pay attention to the communications and life skills necessary for full participation in our media-saturated, information-rich society. In this class, students will read some articles and book chapters. Critical readings and assignments will offer the cognitive skills to understand our new media culture. Instead of working for the new media, we will make it work for us.

## Learning Outcomes

Upon completion of this course, students should be able to:

1. Explain basic concepts and theory in new media.
2. Describe the historical context of new media communication
3. Use new media to share personal thoughts and interact with classmates.
4. Work collaboratively and collectively to build their knowledge in how new media are created, used, interpreted, and re-used by themselves and others.
5. Have a firm grasp on not only the treatment and relationships of literacy and new media in learning and communications context but also concrete experiences with the production and use of them.

## Course Goal

1. To map the ways the changing media landscape has impacted the way we engage with each other.
2. To use these media skills to critique the media with the media.
3. To protect themselves and avoid hurting others in using new media.

## Assignment

**Participation:** For each lesson, you should read the assigned material in advance, express your thoughts in conjunction with the reading, and provide some topics or questions that we should explore in class discussions. You need not, however, reference all of the readings for that day but should focus your discussion on salient points of interest.

**Final Presentation:** The final presentation will be held on the 19th and 20th days of the course. On the first day of the official class, the presentation and discussion duration will be determined according to the number of students. Focusing on the content of the class from Day 1 to Day 18 of this semester, claim the theme of the speech, and enrich the content that you are most interested in or that you think is the most important to share with everyone so that students can understand this topic deeper. After the speech, the students had a brief question and discussion session.



**Research report:** Organize the content of the final presentation into a manuscript as your final research report: At least 10 pages, double space, 12 font, Times new roman; Use APA style (or any other academic style in a coherent way).

**Note:**

Assignments must be completed and sent to email [sltuxueying@sjtu.edu.cn](mailto:sltuxueying@sjtu.edu.cn) before July 30. Consequently, late work will not be accepted without the prior consent of the instructor.

**Attendance**

Class attendance is mandatory. An absence is defined as not showing up for class, showing up 15 minutes or more late. More than one absence will result in your grade being dropped one grade. Excessive late arrivals will affect your grade. You are expected to: get to class on time; participate in class; prepare your assignments completely and on time; respect each other; develop a positive and professional work environment; be responsible and attentive to the demands of working with a partner; and keep all appointments.



## Grading Policy

Assessment	Final Grade
Participation	30%
Final Presentation	30%
Researchreport	30%
Attendance	10%

## Grading Scale is as follows

Number grade	Letter grade	GPA
90-100	A	4.0
85-89	A-	3.7
80-84	B+	3.3
75-79	B	3.0
70-74	B-	2.7
67-69	C+	2.3
65-66	C	2.0
62-64	C-	1.7
60-61	D	1.0
≤59	F (Failure)	0



## Class Schedule

Date	Lecture	Readings
Day 1	Introduction: Digital Life in the Information Age	Rheingold (2012), Introduction: Why You Need Digital Know-How—Why We All Need It, pp 1–34
Day 2	The history of the Internet	History of the Internet, <a href="https://en.wikipedia.org/wiki/History_of_the_Internet">https://en.wikipedia.org/wiki/History_of_the_Internet</a>
Day 3		Lister et al.(2008). 1.1 New media: do we know what they are?. pp 9-13 Lister et al.(2008). 1.2 The characteristics of new media: some defining concepts, pp 13-44 Lister et al.(2008). 1.3 Change and continuity, pp 44-51 Lister et al.(2008). 1.4 What kind of history? ,51-65
Day 4	Understand new media	Lister et al.(2008). 1.5 Who was dissatisfied with old media?, pp 66-77 Lister et al.(2008). 1.6 New media: determining or determined?, pp 77-104
Day 5	New Media and Visual Culture	Lister et al.(2008). 2 New Media and Visual Culture, pp 105-161
Day 6		
Day 7	Network participation	Rheingold (2012), Chapter 3. Participation Power, pp 111–146
Day 8		Rheingold (2012), Chapter 4. Social-Digital Know-How: The Arts and Sciences of Collective Intelligence, pp 147–190
Day 9	Internet rumors	Don't get spun by internet rumors. <a href="https://www.factcheck.org/hot-topics/">https://www.factcheck.org/hot-topics/</a>
Day 10	Online advertising	Online advertising, <a href="https://en.wikipedia.org/wiki/Online_advertising">https://en.wikipedia.org/wiki/Online_advertising</a>
Day 11	Social networking	The Evolution of Social Media: How Did It Begin, and Where Could It Go Next? <a href="https://online.maryville.edu/blog/evolution-social-media/">https://online.maryville.edu/blog/evolution-social-media/</a>
Day 12		Rheingold (2012), Chapter 5. Social Has a Shape: Why Networks Matter, pp 191–238 Baym, N. K., & Boyd, D. (2012). Socially mediated publicness: An introduction. <i>Journal of broadcasting &amp; electronic media</i> , 56(3), 320-329.
Day 13	Digital games	Lister et al.(2008). 4.5 Gameplay, pp 286-306



Day 14	Cyber-violence	Peterson, J., & Densley, J. (2017). Cyber violence: What do we know and where do we go from here?. <i>Aggression and violent bseavior</i> , 34, 193-200.
Day 15	Network infringement	Shao (2012), Chapter 4 Proprietary interests, pp 183–250
Day 16	Cybercrime	Cybercrime, <a href="https://en.wikipedia.org/wiki/Cybercrime">https://en.wikipedia.org/wiki/Cybercrime</a>
Day 17	Improve media literacy	Rheingold (2012), Chapter 1. Attention! Why and How to Control Your Mind’s Most Powerful Instrument, pp 35–76
Day 18		Rheingold (2012), Chapter 6. How (Using) the Web (Mindfully) Can Make You Smarter, pp 239–254
Day 19	Final presentation	The final presentation will be held on the 19th and 20th days of the course. On the first day of the official class, the presentation and discussion duration will be determined according to the number of students. Focusing on the content of the class from Day 1 to Day 18 of this semester, claim the theme of the speech, and enrich the content that you are most interested in or that you think is the most important to share with everyone so that students can understand this topic deeper. After the speech, the students had a brief question and discussion session.
Day 20		