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## **SNS as the Bellwether in Cyberspace: A Study on SNS Involvement and Online Media Use [Slides]**

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# SNS as the Bellwether in Cyberspace

A Study on SNS Involvement and Online Media Use

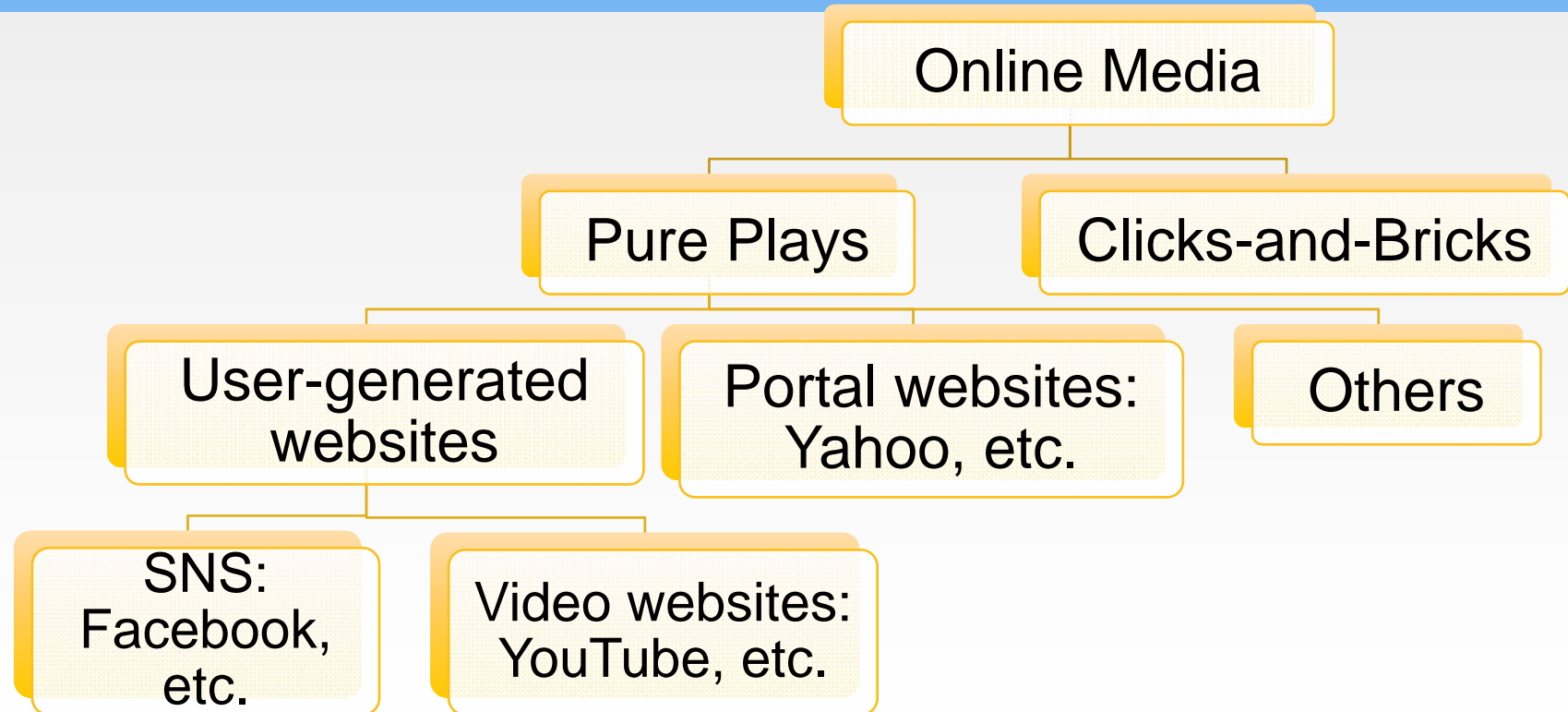
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# Online Media Industry Structure





# SNS Functions

- Establishing & maintaining social networks.
- Obtaining all kinds of information.
- Self-presentation and expression.
- Entertainment or passing time.



# Theories

- Uses & Gratifications Theory
- Utility Theory



# Method & Measures

- Web survey of college students.
- 476 respondents were recruited from 24 general education and introductory large lecture classes.
- Online media use time: How many hours...per week
- SNS activities: How many posting activities...per month
- SNS involvement: Frequency \* Time spent on SNS



# Research Hypotheses

- H1a: The proportion of time spending on SNS in the total Internet use time is more than that of online newspapers ( $r=.219$ ,  $p<.01$ ).
- H1b: The proportion of time spending on SNS in the total Internet use time is more than that of online portal websites ( $r=.316$ ,  $p<.01$ ).
- H1c: The proportion of time spending on SNS in the total Internet use time is more than that of online video websites ( $r=.459$ ,  $p<.01$ ).



# Research Hypotheses

- H2a: The more video SNS users posted, the more SNS involvement ( $r = .247$ ,  $p < .01$ ).
- H2b: The more pictures SNS users posted, the more SNS involvement ( $r = .241$ ,  $p < .01$ ).
- H2c: The more comments and product reviews SNS users posted, the more SNS involvement ( $r = .131$ ,  $p < .01$ ).





# Research Questions

- R1: Is there any difference between high and low SNS involvement with online shopping frequencies? ( $p < .05$ )
- R2: Is there any difference between high and low SNS involvement with online shopping expense? ( $p = \text{n.s.}$ )



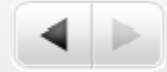
# Conclusion

- Multiple functions enable SNS to be the bellwether of online media in cyberspace.
- SNS function use could predict SNS involvement.
- College students are potential consumers.
- New business model on SNS is waiting to being explored



# Limitations

- Sample: future research should base upon larger and broader survey sample.
- SNS use activities: future research should include more SNS use activities
- How SNS involvement can be capitalized?



Thank you for your attention!

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