DIGITAL RESPONSIBILITY AND SCREEN TIME

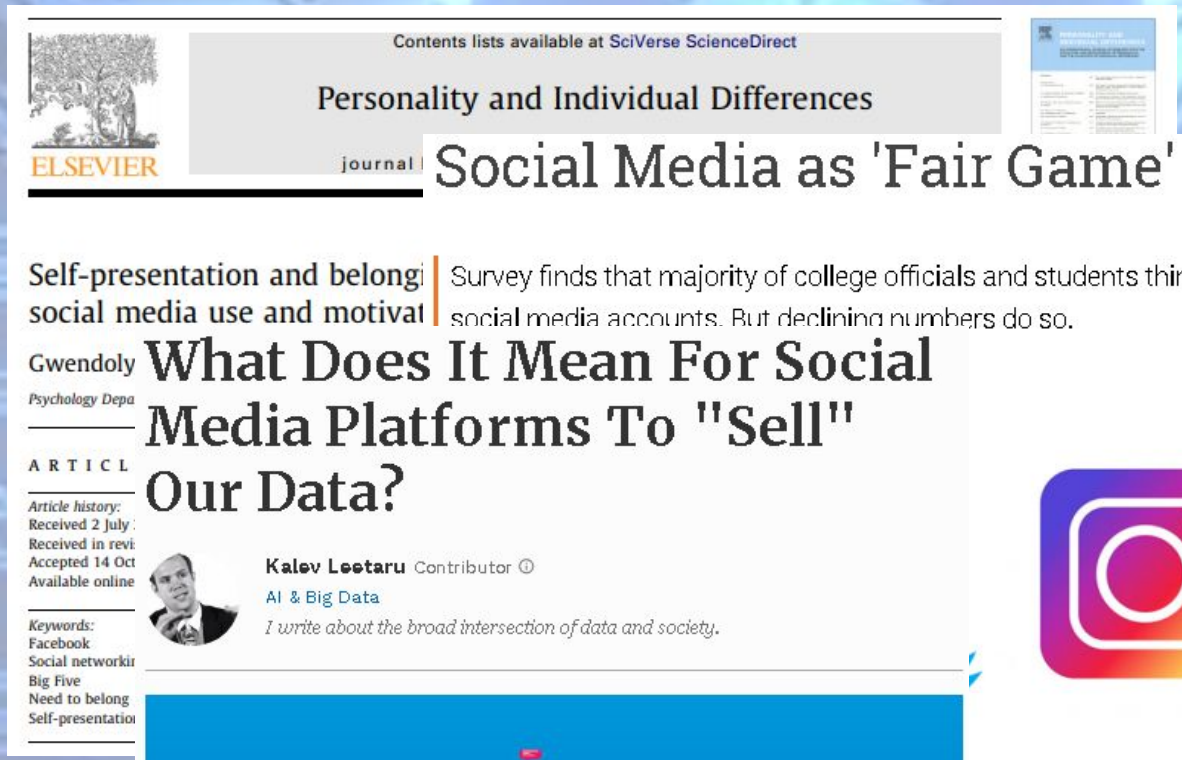
Mr. Travis Reynolds

- Digital Literacy/Responsibility
- Social Media and Perception
- Screen Time and Student Success
- ASU Data

What is Digital Literacy?

Social Media

Social Media



Contents lists available at SciVerse ScienceDirect

Personality and Individual Differences

journal

ELSEVIER

Self-presentation and belongi
social media use and motivat

Gwendoly

Psychology Depa

ARTICL

Article history:
Received 2 July
Received in revi
Accepted 14 Oct
Available online

Keywords:
Facebook
Social networkir
Big Five
Need to belong
Self-presentatio

Social Media as 'Fair Game' in Admissions

Survey finds that majority of college officials and students think it is legitimate to examine applicants' social media accounts. But declining numbers do so.

What Does It Mean For Social Media Platforms To "Sell" Our Data?

Kalev Leetaru Contributor

AI & Big Data

I write about the broad intersection of data and society.

Screen Time and Student Success

Media use and brain development during adolescence

Eveline A. Crone & Elly A. Konijn

Nature Communications **9**, Article number: 588 (2018) | Do

Abstract

The current generation of adolescents grov
world. However, it is unclear how media inf
trajectories of brain regions involved in soc
review the neural development in adolesce
neuroscience can provide a deeper underst
sensitivities related to adolescents' media u
adolescents are highly sensitive to acceptar
social media, and that their heightened emc
protracted development of reflective proce
may make them specifically reactive to emc

Screen time

Screen time is the amount of time spent using a device such as a smartphone, computer, television, or video game console. The concept is under significant research, together with related concepts in digital media use in mental health.

Wikipedia

https://en.wikipedia.org/wiki/Screen_time

The Atlantic Popular Latest Sections Magazine More Subscrib

HUMAN CAPITAL

The Backlash Against Screen Tin

Combining education and technology is great—until it's not.

ROB WATERS NOV 9, 2018

Clinical review

Screen time and sleep among school-aged children and adolescents: A systematic literature review

Lauren Hale, Stanford Guan

Show more

https://doi.org/10.1016/j.smrv.2014.07.007 Get rights and content

Screen Time and Metabolic Risk Factors Among Adolescents

Louise L. Hardy, PhD, MPH(Hons); Elizabeth Denney-Wilson, PhD, MPH; Aaron P. Thrift, BSc(Hons); et al

Epidemiology
Research

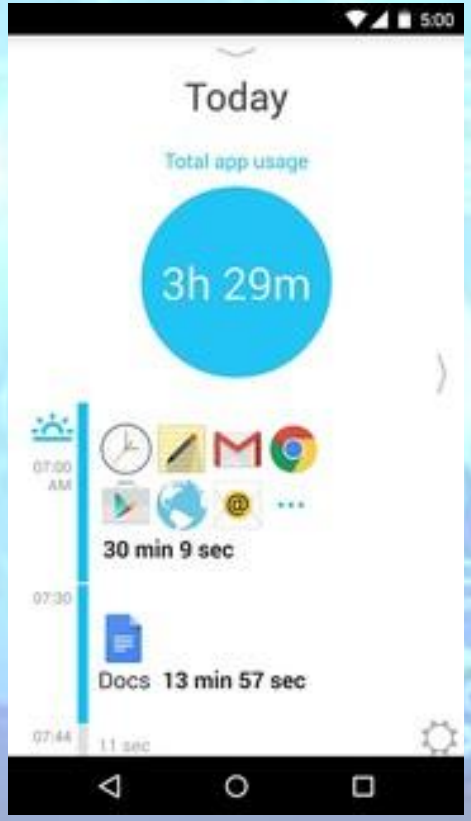
Prevalence of high screen time and associated factors among students: a cross-sectional study in Zhejiang, China

Hao Wang[1], Jieming Zhong[1], Ruying Hu[1], Bragg Fiona[2], Min Yu[1], Huaidong Du[2,3]

Author affiliations +

ASU Data

* Screen time was monitored using iphone apps and Quality Time app



High School Phone Usage
*Hours on Phone

Grade	Average Weekly Usage (per hour)	Daily Usage (per hour)
12	30.08	4.30
11	49.78	7.11
10	38.39	5.48
9	39.11	5.59

Number of Times Phone was Picked Up

Grade	Avg. Pickups	Daily
12	740.68	105.81
11	840.27	120.04
10	581.33	83.05
9	589.08	84.15

Social Media and Youtube Usage

Grade	Avg. Facebook	Daily	Avg. Instagram	Daily
12	0.67	0.10	6.52	0.93
11	0.55	0.08	10.86	1.55
10	0.98	0.14	7.93	1.13

Grade	Avg. SnapChat	Daily	Avg. Youtube	Daily
12	1.04	0.15	5.73	0.82
11	1.74	0.25	8.85	1.26
10	1.57	0.22	10.83	1.55

Conclusion