

ISAPA 21

🔍 Social Media Is...

**Navigating the purpose, ethics, and access of digital methods
for the kinesiology for individuals with disabilities**



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ISAPPA 21

Google Search

I'm Feeling Lucky



[Watch Pres. Biden & Dr. Fauci discuss the COVID-19 vaccine with YouTube Creators](#)

Today's Agenda

We will be covering...

- Digital spaces as places for data generation.
- An ethics-rooted overview of digital data generation.
- Case examples of digital data collection.
- An open discussion on leveraging social media for digital data generation.

Disclaimers.

We are still learning and incorporating these practices in our own research. In no way, should this be taken as the right or only way to conduct participatory research. We are highlighting what we have learned, and allowing for dialogue within our community.

I will use identity-first language when discussing autism. This decision is made to conform to identified language preferences from the autistic community (Kenny et al., 2016).

Acknowledge...

...that I have the privilege to present today on the occupied lands of the Kickapoo and Wichita native peoples.





4.33 Billion

Social media users around the world at the start of 2021.

(<https://datareportal.com/social-media-users>)

**APR
2021**

SOCIAL MEDIA USE AROUND THE WORLD

USE OF SOCIAL NETWORKS AND MESSENGER SERVICES, WITH DETAIL FOR MOBILE SOCIAL MEDIA USE

⚠️ SOCIAL MEDIA USER NUMBERS MAY NOT REPRESENT UNIQUE INDIVIDUALS

TOTAL NUMBER OF ACTIVE SOCIAL MEDIA USERS*



we are social

**4.33
BILLION**

SOCIAL MEDIA USERS AS A PERCENTAGE OF THE GLOBAL POPULATION



KEPIOS

55.1%

ANNUAL CHANGE IN THE NUMBER OF GLOBAL SOCIAL MEDIA USERS



GW

**+13.7%
+521 MILLION**

PERCENTAGE OF SOCIAL MEDIA USERS ACCESSING VIA MOBILE PHONES



GW

99.0%

AVERAGE AMOUNT OF TIME PER DAY SPENT USING SOCIAL MEDIA



2H 22M

SOURCES: KEPIOS (APR 2021), BASED ON DATA FROM: COMPANY EARNINGS ANNOUNCEMENTS; PLATFORMS' SELF-SERVICE ADVERTISING TOOLS; CNNIC; MEDIASCOPE. TIME SPENT DATA FROM GWI (Q4 2020). SEE GLOBALWEBINDEX.COM FOR MORE DETAILS. ***ADVISORY:** SOCIAL MEDIA USERS MAY NOT REPRESENT UNIQUE INDIVIDUALS, AND MAY EXCEED INTERNET USER NUMBERS IN SOME COUNTRIES. **➔ COMPARABILITY ADVISORY:** BASE CHANGES AND HISTORICAL REVISIONS. DATA MAY NOT CORRELATE WITH FIGURES PUBLISHED IN PREVIOUS REPORTS.

“When you publish content or information using the ‘everyone’ setting, it means that you are allowing everyone, including people off of Facebook, to access and use that information, and to associate it with you (i.e., your name and profile picture).”

A “Wild West” of Ethics

- Little-to-no guidance from federal regulations or institutions, and very little on how and internal review board should review research protocols involving social media networks (Moreno & Fost, 2008).

An Example

‘Not everybody enjoys physical activity’: A qualitative Twitter study of the barriers experienced by autistic adults.

For Peer Review



AutisticScienceLady @AspieHuman · 1/25/19

#AutStudy A1: Honestly this seems like a really weird question to put on twitter. I feel like this should've been in the consent survey. I also think these questions needed more input from physically disabled autistic people. Kind of absurd to assume that everyone can exercise..

 **Andy Colombo-Dougovito** @amcdphd · 1/25/19

#AutStudy Q1: How often in the past month did you do physical activities? What activities did you do?

💬 3

↻ 1

♥ 12



DISCUSSION. THANK YOU.

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