

# **From Information Literacy to Mobile Information Literacy: Supporting Students' Research and Information Needs in a Mobile World**

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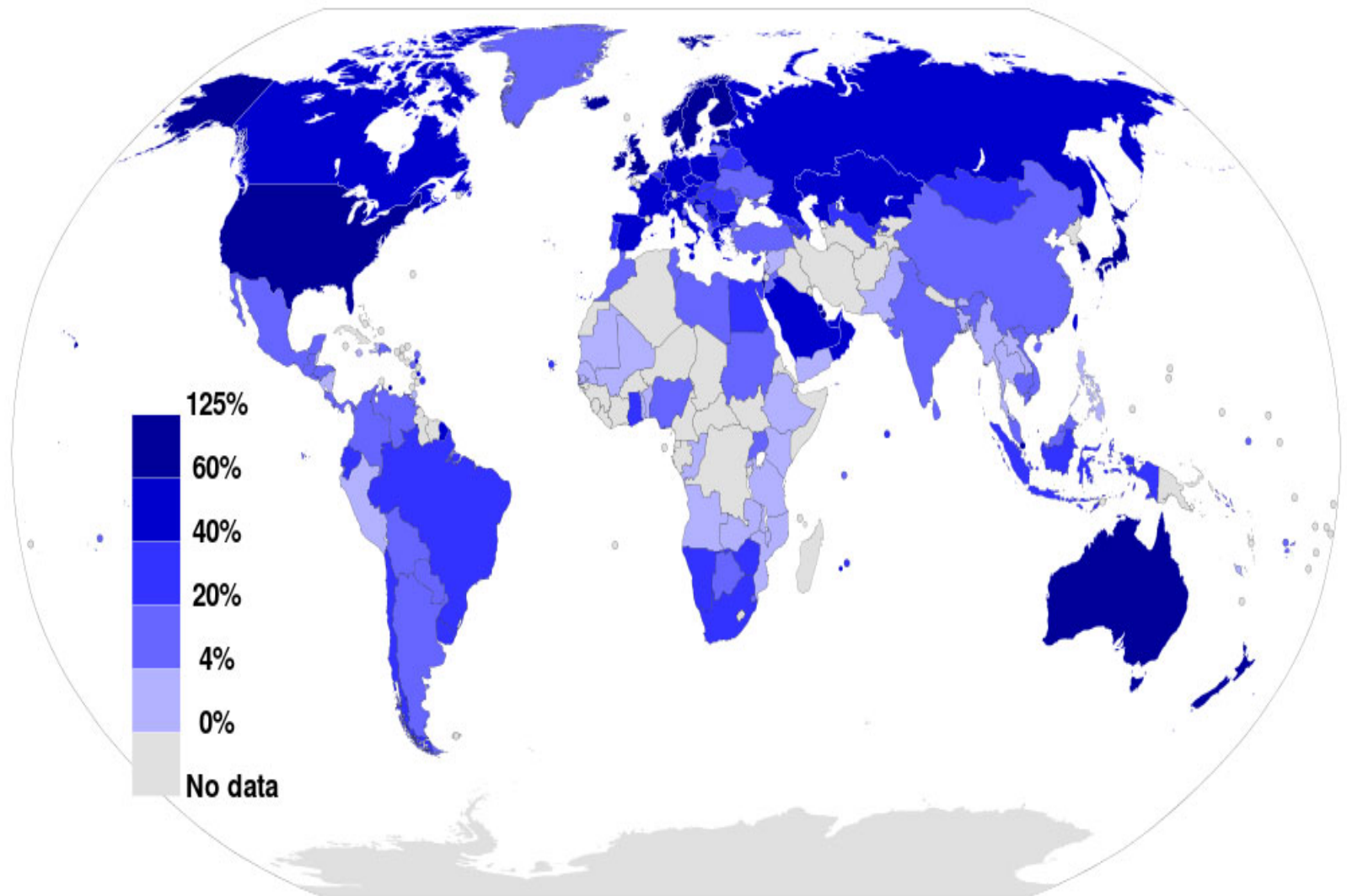
# **Before we start**

**Please connect your mobile device  
to the WI-FI network!**





**Hello!**



Mobile broadband Internet subscriptions in 2012 as percentage of a country's population

# Global Mobile World

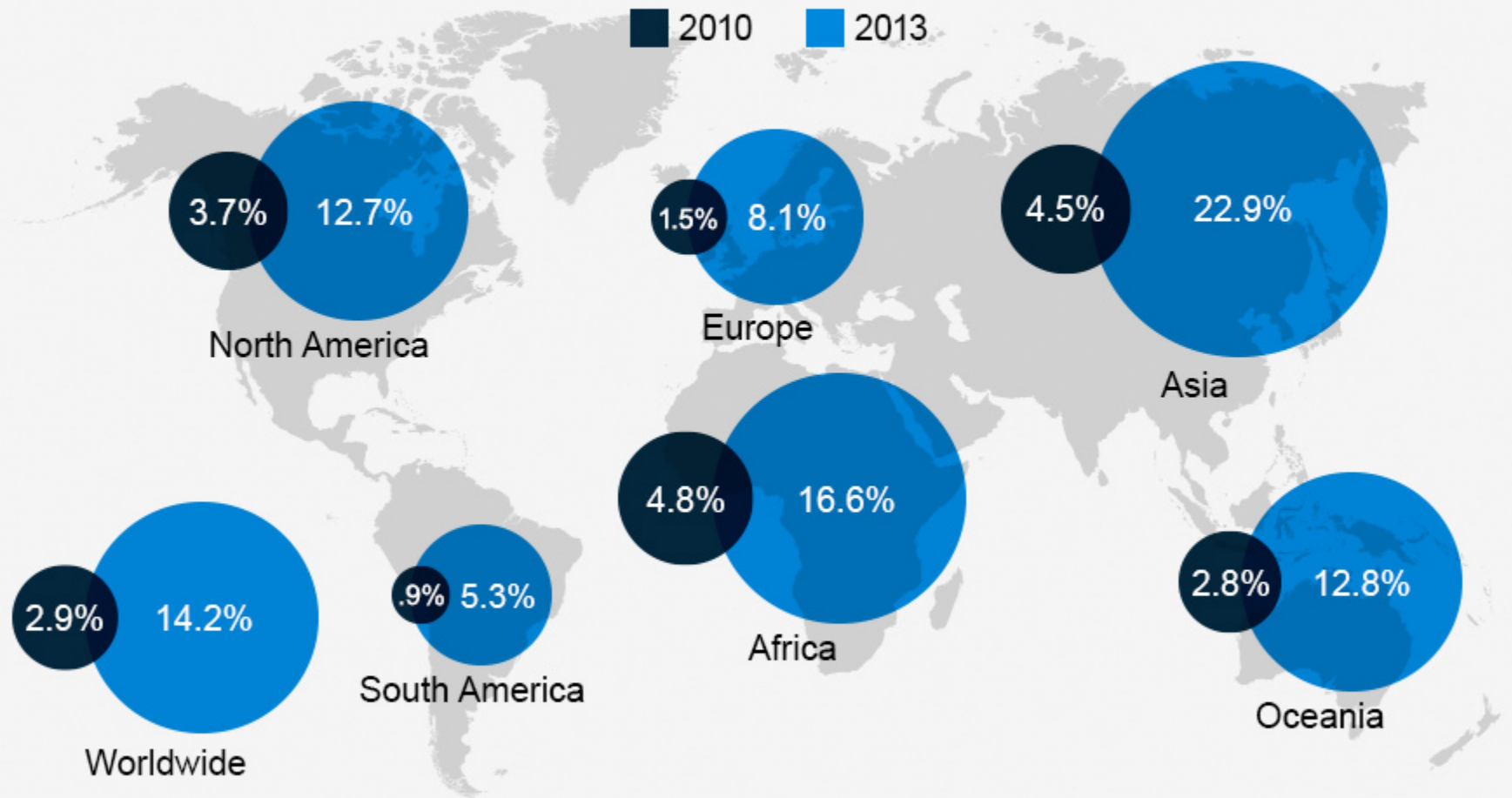
# **THE GLOBAL INFORMATION ECONOMY WILL BE TRANSFORMED BY NEW TECHNOLOGIES**

<http://trends.ifla.org/>  
Trend #5

# **IFLA Trend Report**

# Mobile Devices Account for 14% of Global Web Traffic

Percentage of page views from mobile devices







- **Look up/Find Information**
- **Explore/Play**
- **Check In/ Status**
- **Edit/Create**





**Mobile isn't just 'mobile'.  
It's also the couch, the kitchen, the  
three-hour layover, all places where  
we have time and attention to spare.**

Josh Clark/  
<http://www.creativebloq.com/josh-clark-why-jakob-nielsen-wrong-mobile-4124168>

# **Myth of Mobile User**



EDUCATION



**Any activity that allows individuals to be more productive when consuming, interacting, or creating information, mediated through a compact digital portable device...**

Clark N. Quinn in *The Mobile Academy*

# **Mobile Learning**



**Shifting the way we learn and teach in Higher Education**

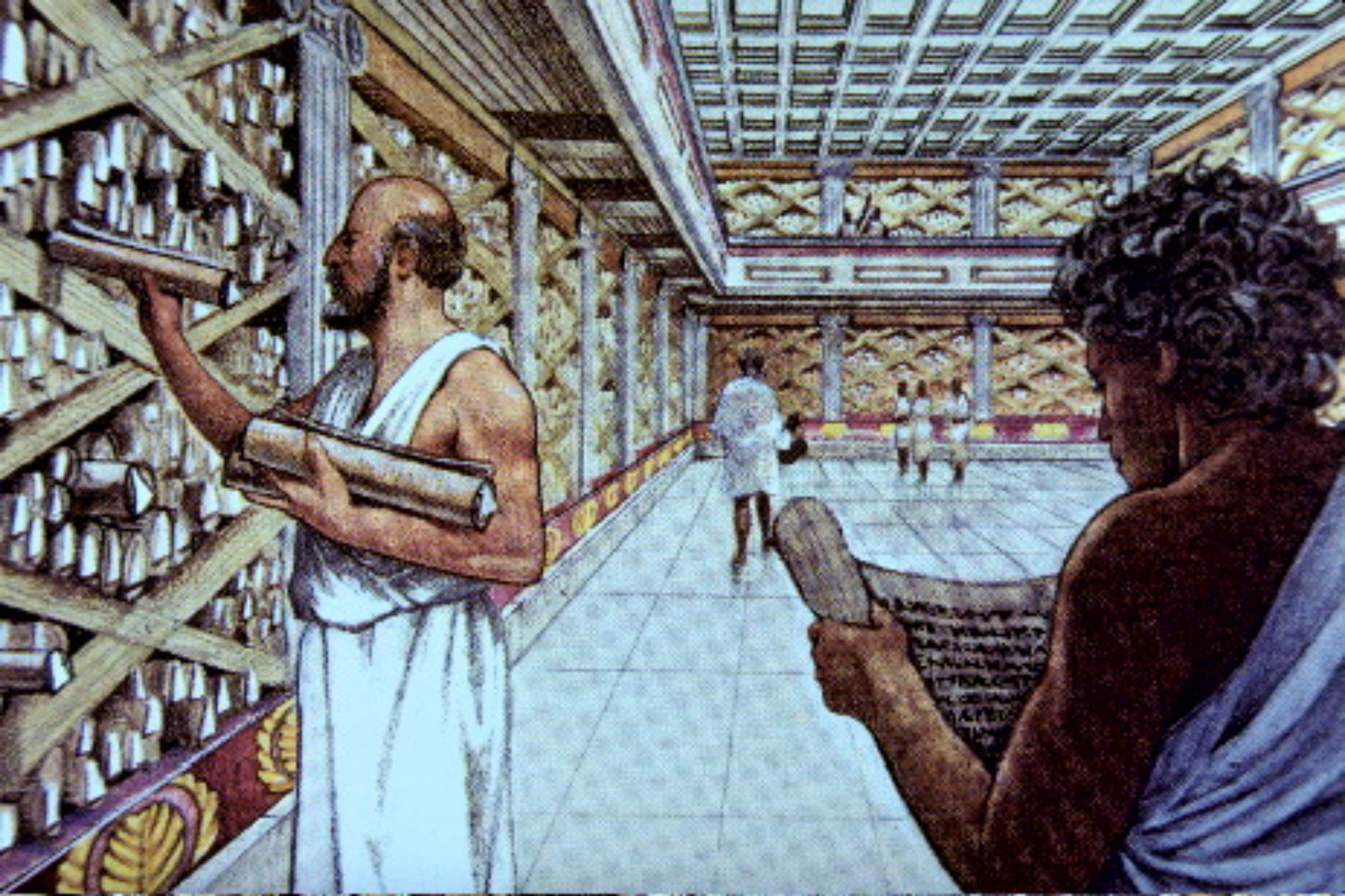


**We are called on as teachers  
to teach them how to use  
these technologies effectively  
[...]**

**Teaching mobile web literacy  
seems to me as crucial as  
teaching basic literacy.**

David Parry. Mobile perspectives: On teaching mobile literacy.

**Mobile Literacy**



# Libraries

**Search**[Advanced Search](#) | [Options](#)

Easily discover the world of library  
content

[Mobile](#) | [Standard](#)**Select**

2013 NCSU Libraries: Summon

Powered by  **Summon™**



[Refine Search](#)[New Search](#)[Options](#)

876,991 results for **Mobile learning**

### Mobile Learning

by Hockly, Nicky

ELT Journal Vol 67 Issue 1

**Journal Article** Full Text Online

### Mobile learning

by Troutner, Joanne

Teacher Librarian Vol 38 Issue 1

**Journal Article** Full Text Online

### Mobile Learning

by Pachler, Norbert

**eBook** Full Text Online



Quick Links

Information For

## Library



Hours



Find Books



Ask Us



Library Phone Numbers



Mobile Apps and  
Websites



Library Tour



Research Guides





# Lehman College Library Search

*Beta*

**Log in**

## Search Lehman College

Keyword ▼ Digital literacy

Lehman College ▼

Search

### Hint!

Use \* as a wildcard

**Search**



**My Account**



This mobile CUNY catalog is a beta service.  
If you have any comments, please contact  
[Allie Verbovetskaya](#), Web & Mobile Systems Librarian.

The **Catalog of the CUNY Libraries** is provided by



Found **93** results for **Words= Digital literacy**. Sorted by: Year, then Author.  
You are viewing results 1 - 20.

 Previous Page

Next Page 

**Building digital communities a framework for action /**

Becker, Samantha. 2012.

**E-RESOURCE**



**Online child safety law, technology and governance /**

Savirimuthu, Joseph. 2012.

**E-RESOURCE**



**Digital learning strengthening and assessing 21st century skills, grades 5-8 /**

Serim, Ferdi. 2012.

**E-RESOURCE**

**Building digital communities getting started.**

University of



# Information Literacy

**Teach students and faculty  
how to  
use mobile apps and mobile  
websites  
to access, retrieve, evaluate  
and use reliable information**

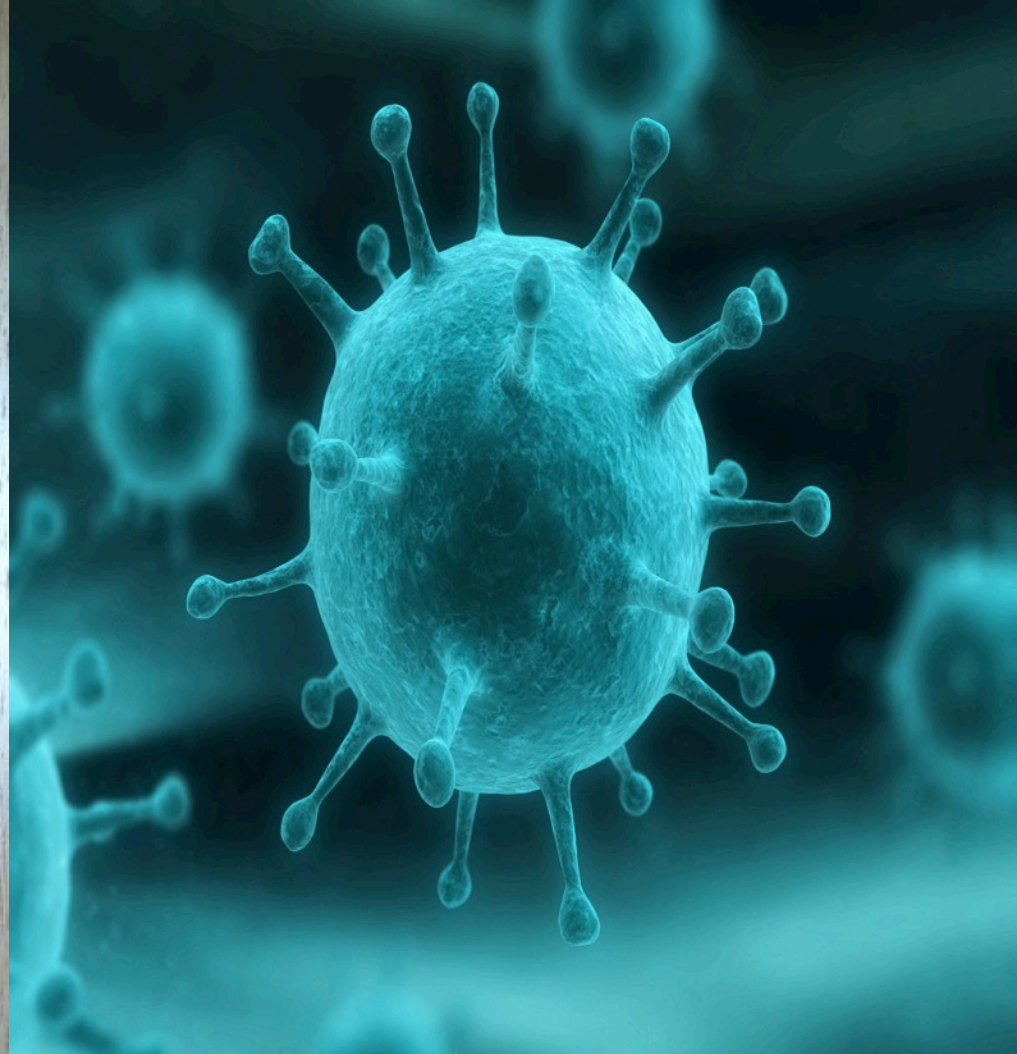
**Mobile Information Literacy**



<b>Table 2.1</b> <i>Differences between fixed and mobile information literacy</i>		
	<b>'Fixed' IL</b>	<b>'Mobile' IL</b>
<b>Where</b>	Largely in 'set' places. At a desktop computer (with little variation in software); at a fixed workplace; within a library.	Anywhere; any mobile device (phone, games device, e-book reader – massive variation in devices).
<b>What</b>	Anything and everything.	Normally quickly found information, often context or location specific.
<b>How</b>	Range of established tools to access and manage a wide range of information sources. Standard search engines.	Often narrow apps and individual specialist sites rather than open web.
<b>Time spent</b>	Varies. Often slow, long access. People spend long periods searching for, organizing and extracting information, especially for academic use.	Short only. Quicker searches. Little pondering and extracting of information. Favours short chunks of information, 'convenience' of device.

Andrew Walsh in *Using Mobile Technology to Deliver Library Services: A Handbook*

# Mobile Information Literacy

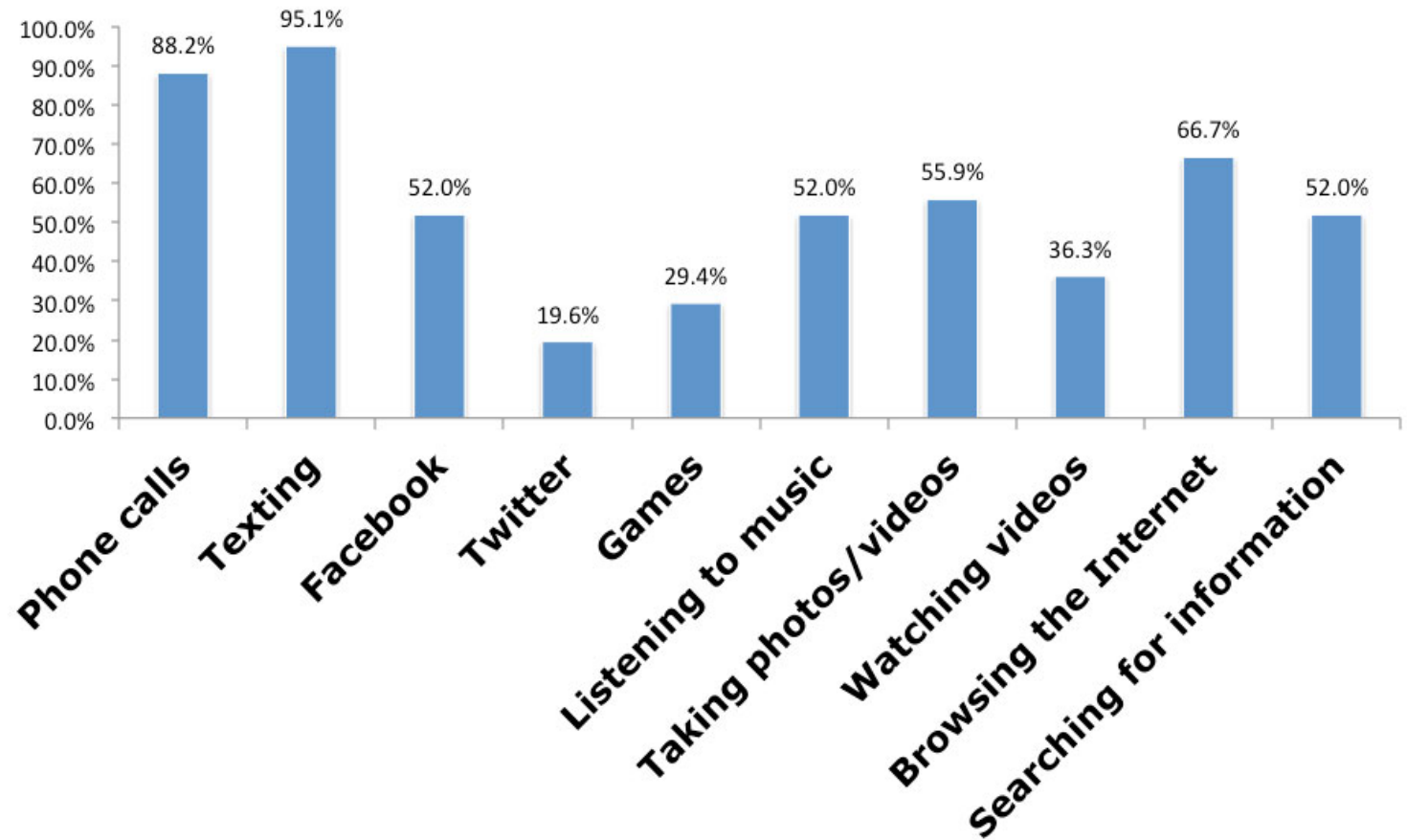


# Mobile Privacy & Mobile Security





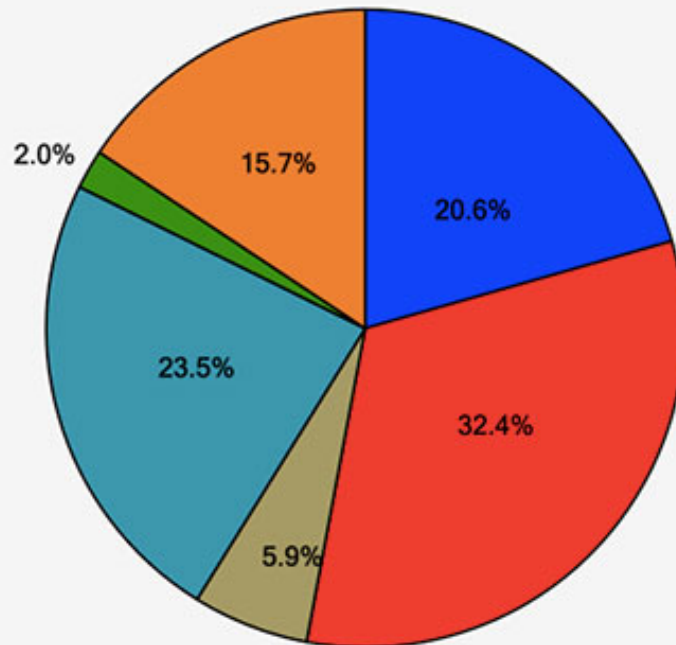
# Teaching Mobile Information Literacy at Lehman College



# Survey Results



# Do you read articles/books on your mobile device?



- Yes, frequently
- Yes, I have in the past (and would do so again)
- Yes, I have, but wouldn't use my phone for that again
- Never have, but would consider
- Never have and would not
- No, never

# Survey Results

- **Colleagues, users, students vendors**
- **Conferences (e.g., M-Libraries, Handheld Librarian)**
- **Blogs (e.g., ALA TechSource, Librarian by Design, ProfHacker)**
- **Apple/Android app sites**
- **Webinars, web learning platforms**

# **Keeping Up**



Questions?





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Thank you!

## Image credits:

- Slide 4: <http://en.wikipedia.org/wiki/File:MobileBroadbandInternetPenetrationWorldMap.svg>
- Slide 7: <http://wdmtech.wordpress.com>
- Slide 8: <http://newyork.cbslocal.com>
- Slide 9: [bendoregonnews.blogspot.com](http://bendoregonnews.blogspot.com)
- Slide 11: <http://www.setonhill.edu/>
- Slide 13: <http://www.beautiful-libraries.com/>
- Slide 16: <http://libraries.mit.edu/dirc>
- Slide 19: [http://en.wikipedia.org/wiki/File:SignDoNotDisturb\\_res.jpg](http://en.wikipedia.org/wiki/File:SignDoNotDisturb_res.jpg) and <http://www.bioquellus.com/technology/microbiology/influenza-virus/>
- Slide 24: [http://valiantcrossfit.com/?attachment\\_id=420](http://valiantcrossfit.com/?attachment_id=420)
- Slide 25: <http://www.medschoolcoach.com/how-should-i-write-thank-you-notes-to-my-interviewers/>