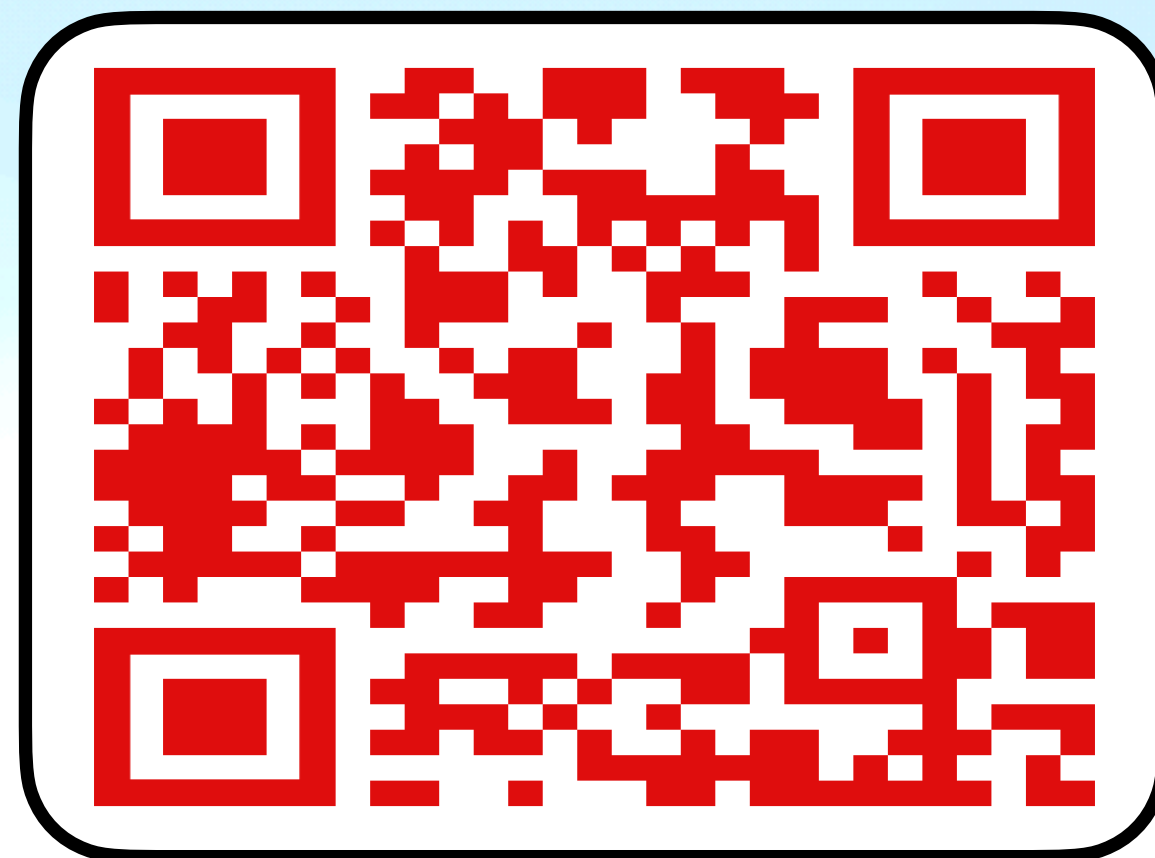
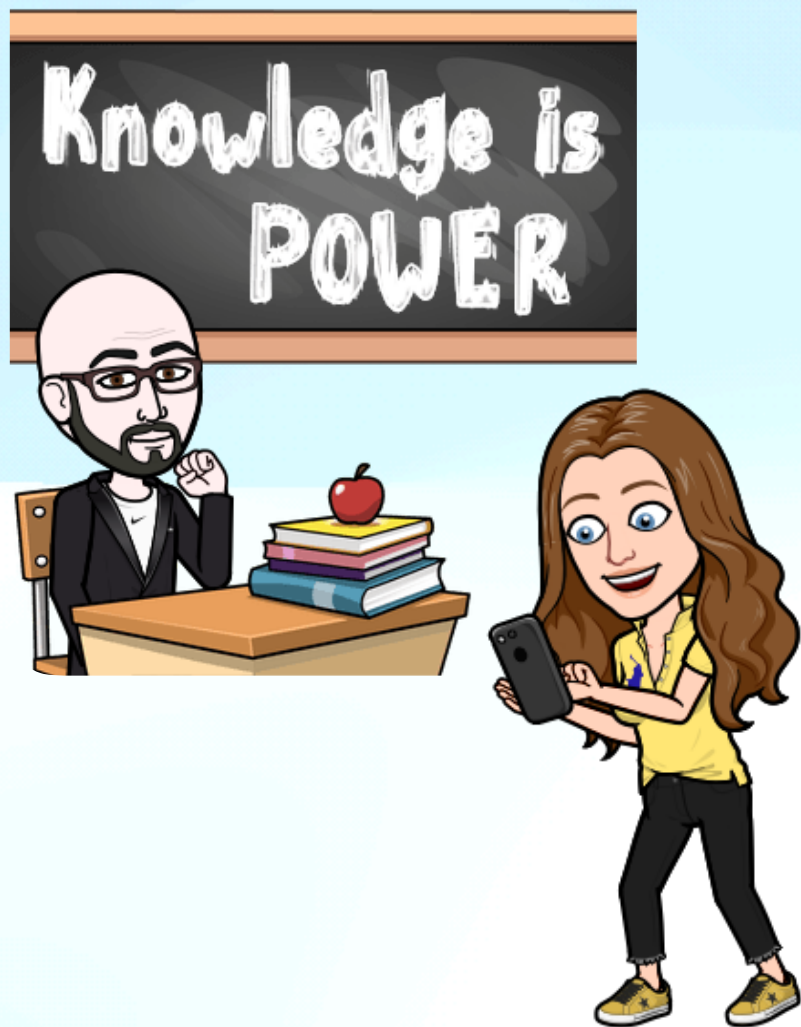


EuroCALL | MALL Symposium

17 years after the iPhone...is the classroom now a smartphone zone?



Jaime Selwood

Associate Professor | Hiroshima University, Japan

Is the classroom now a smartphone zone?

And Our Survey Says...



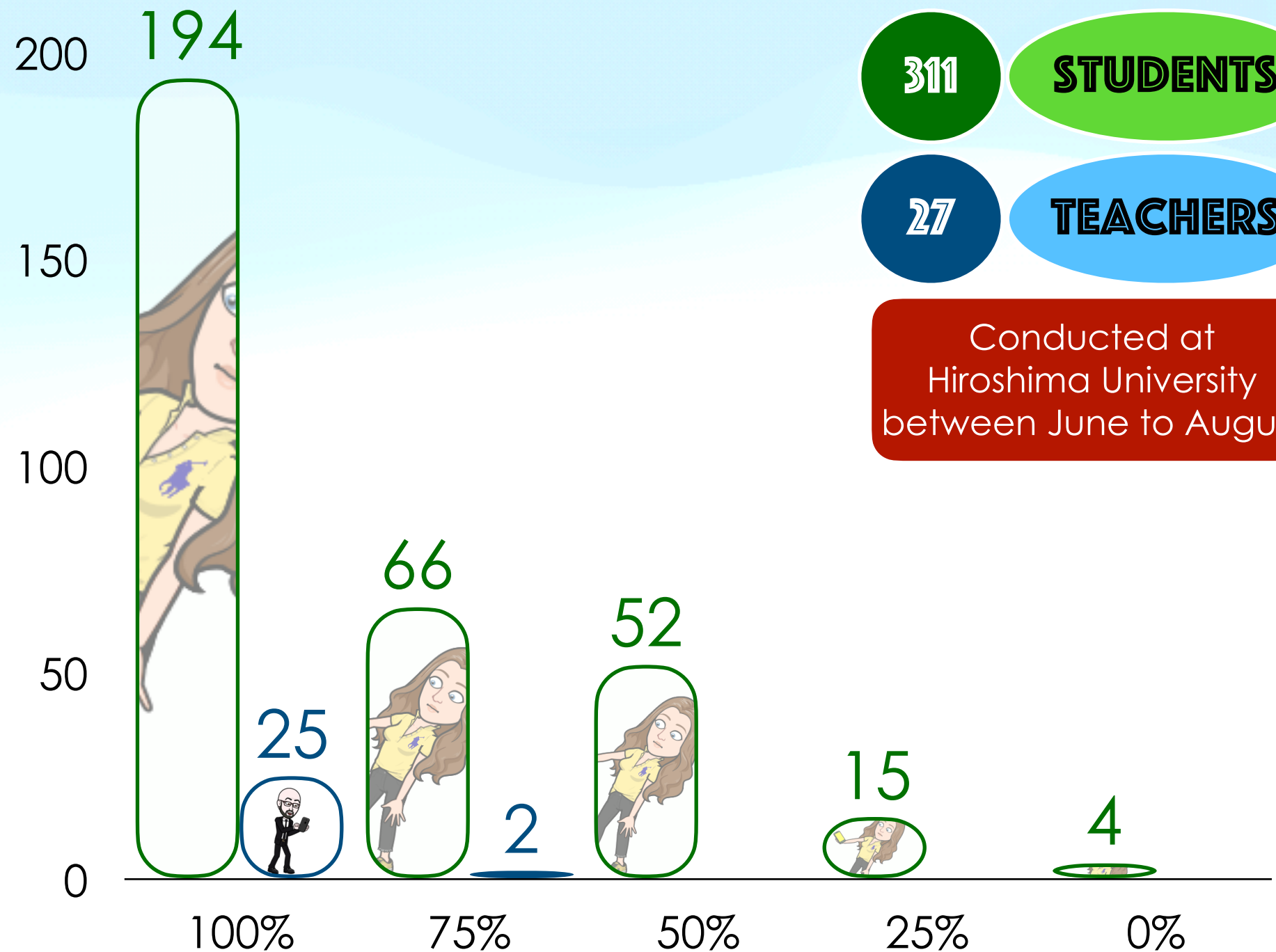
Just to explain...



= student data



= instructor data

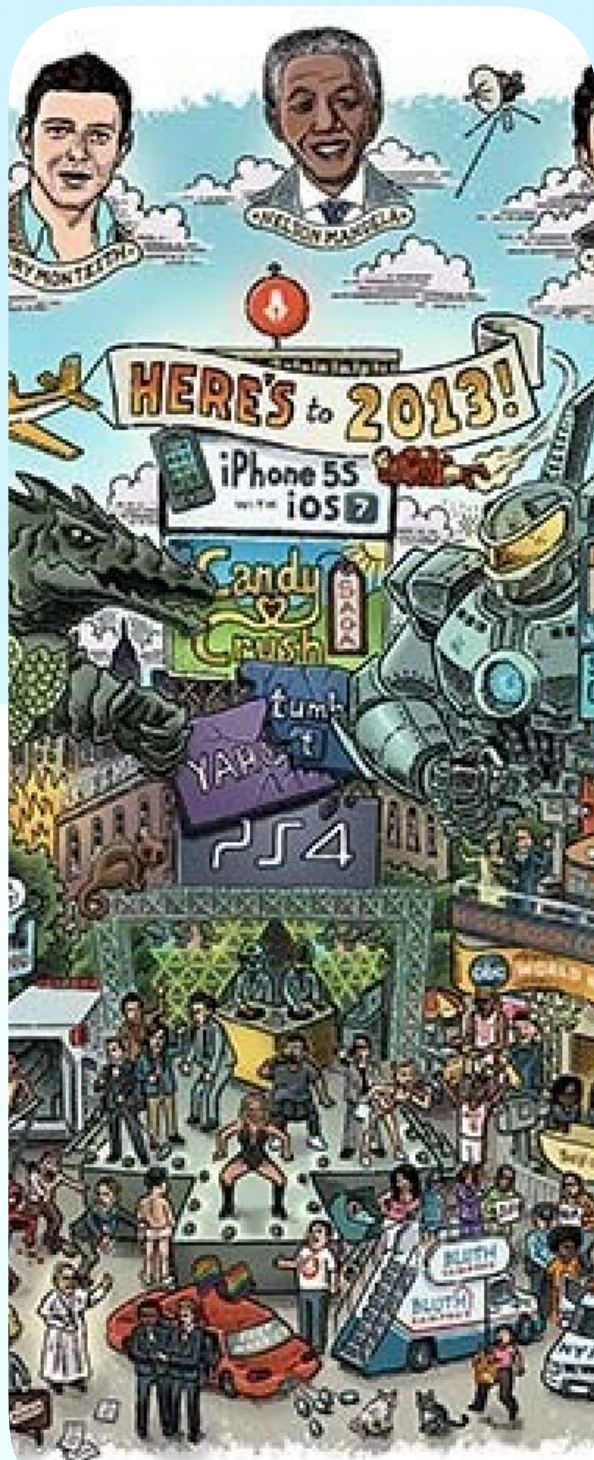


311 STUDENTS

27 TEACHERS

Conducted at Hiroshima University between June to August

A long Time ago in Evora...



HIROSHIMA UNIVERSITY

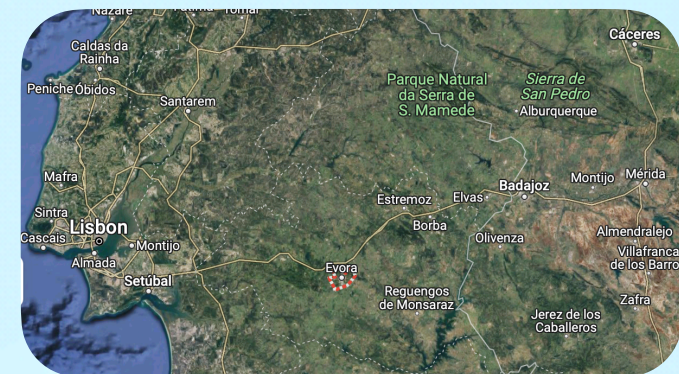
M-Learning at a University

Smartphone

Limitations & Opportunities





E-mail | jsselwood@hiroshima-u.ac.jp | 1



2013 EUROCALL Conference
 Évora, Portugal
 Proceedings

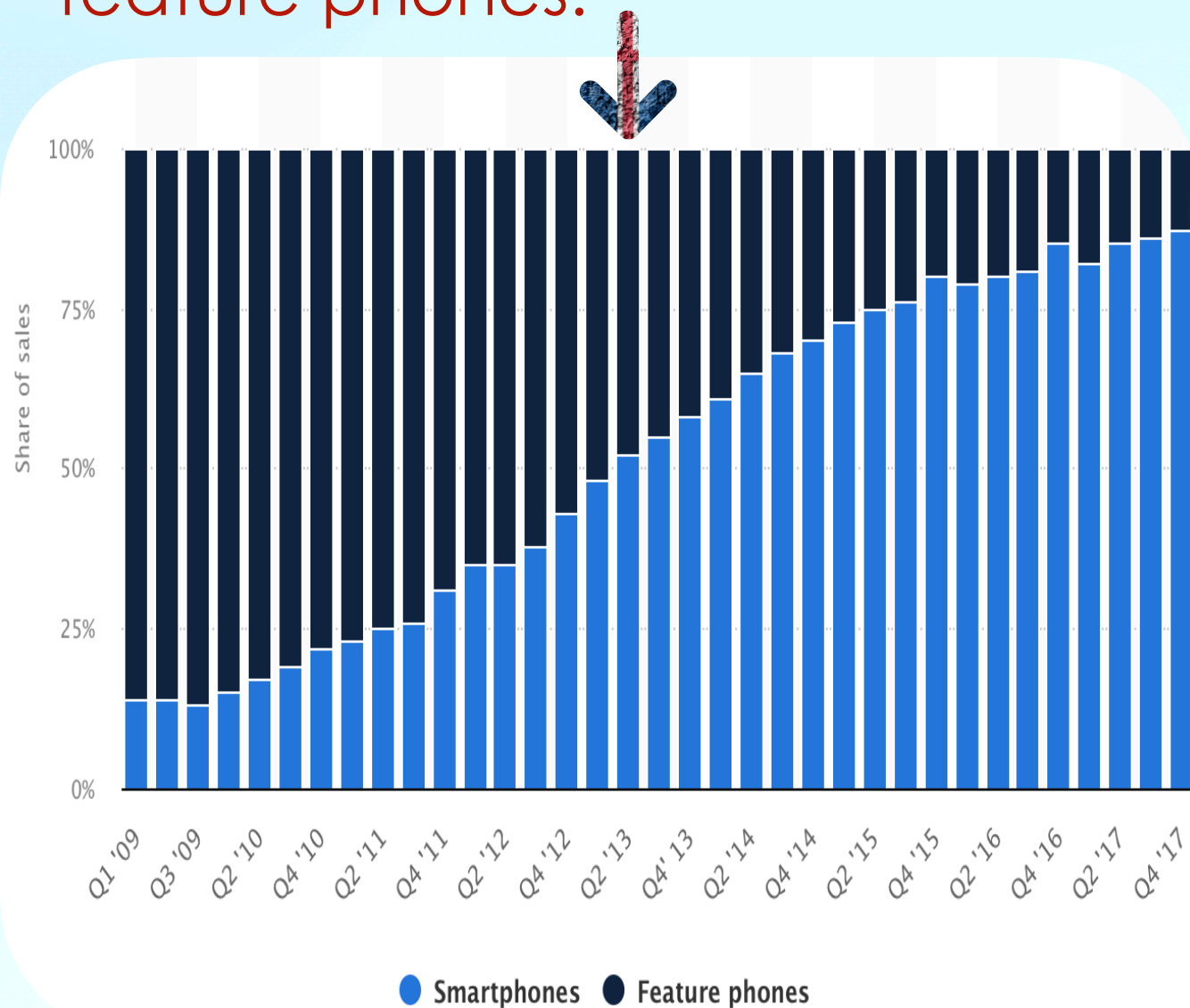
*20 Years of EUROCALL:
 Learning from the Past,
 Looking to the Future*

Linda Bradley and
 Sylvie Thouësny (Eds.)




Smartphones: 2013 and 2023

- 2013 was a pivotal year in the history of mobile phones.
- For the first time, their worldwide sales overtook feature phones.



- 2023 is the first time smartphone have declined in comparison with the previous year...



15%



- Pandemic-related economic factors like chaotic supply lines and global skyrocketing inflation.
- Modern smartphones have plateaued, both in terms of their design and the capabilities.
- The future of phones is likely to involve slow, iterative improvements rather than big leaps that warrant faster upgrades.

The Mobile World — 2013 vs 2023!

Global Smartphone Penetration 2013

1. Japan	77.9%
2. S. Korea	77.1%
3. U.K.	68.1%
4. U.S.A	58.6%
5. Poland	57.4%
6. France	51.4%
7. Germany	48.2%

The figures are the percentage in comparison to the population!

GLOBAL SMARTPHONE PENETRATION 2023

1. France	82.6%
2. U.K.	82.2%
3. Germany	81.9%
4. U.S.A	81.6%
5. Japan	78.6%
6. Turkey	75.1%
7. Iran	74.4%

Mobile Internet 2013

1. Japan	98.7%
2. Spain	85.2%
3. Italy.	82.7%
4. U.S.A	80.9%
5. U.K.	76.6%
6. S.Korea	74.9%
7. Germany	64.8%



MOBILE INTERNET 2023

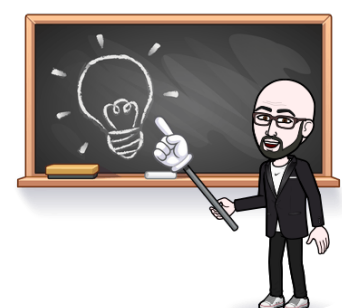
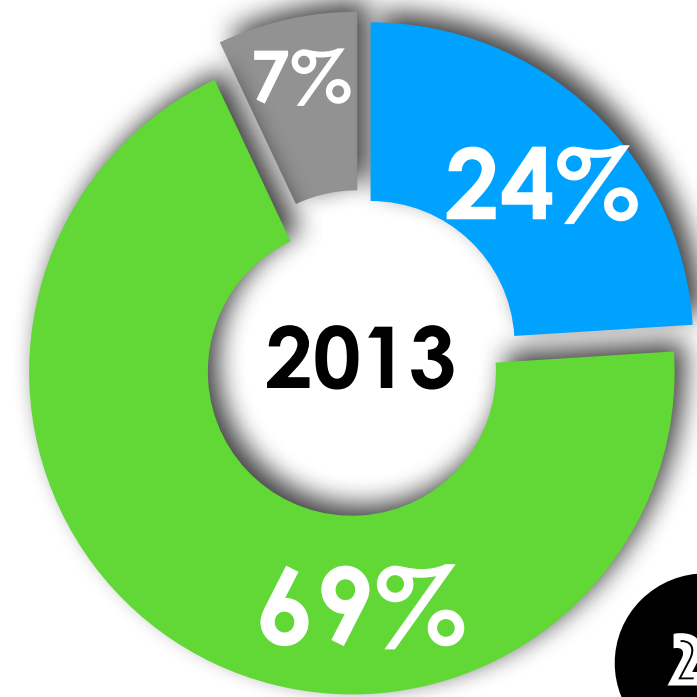
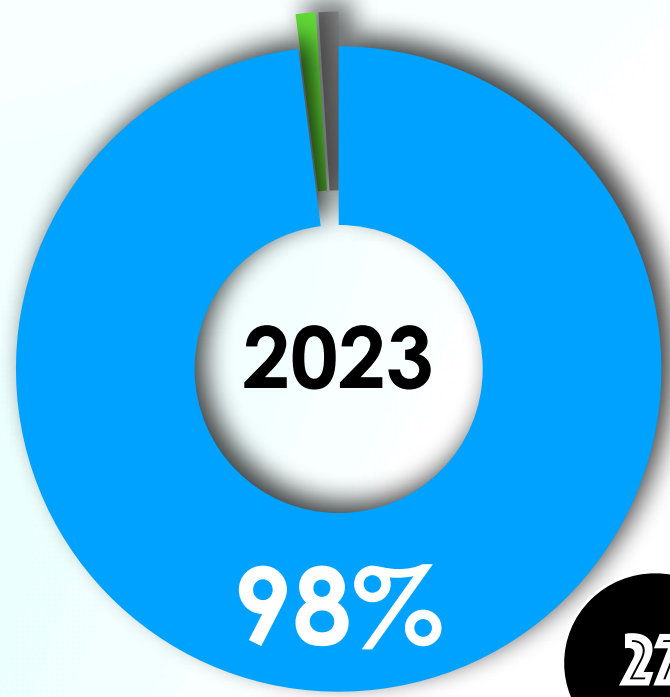
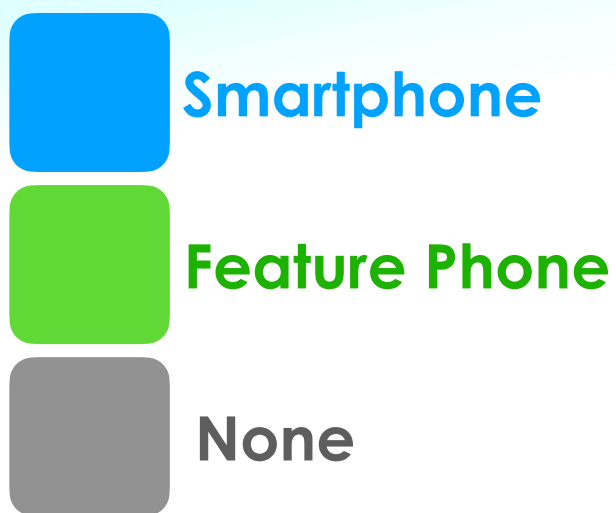
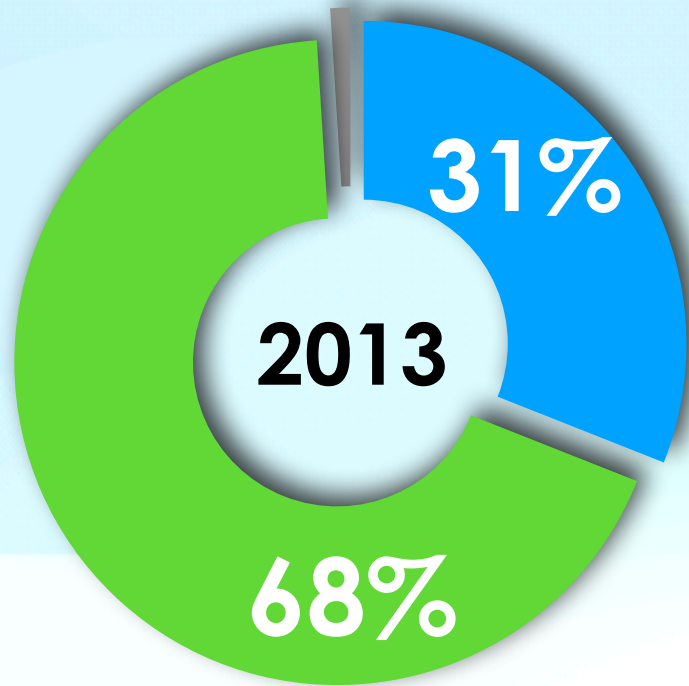
1. Bahrain	97.8%
2. UAE	95.8%
3. Kuwait.	95.2%
4. N Zealand	93.9%
5. Singapore	93.8%
6. Canada	93.6%
7. Japan	92.7%

The University Classroom — 2013 vs 2023!

What is a Nokia..?

490

311



27

28

M.A.L.L | Opportunities & Use

2013 221



2023 311

Does your teacher allow you to use a smartphone in class?



80% answered **only 1 to 2** allowed



Does your teacher allow you to use a smartphone in class?



90% answered **all of them** allowed



Do you use your smartphone in class for study?



53% said they were allowed



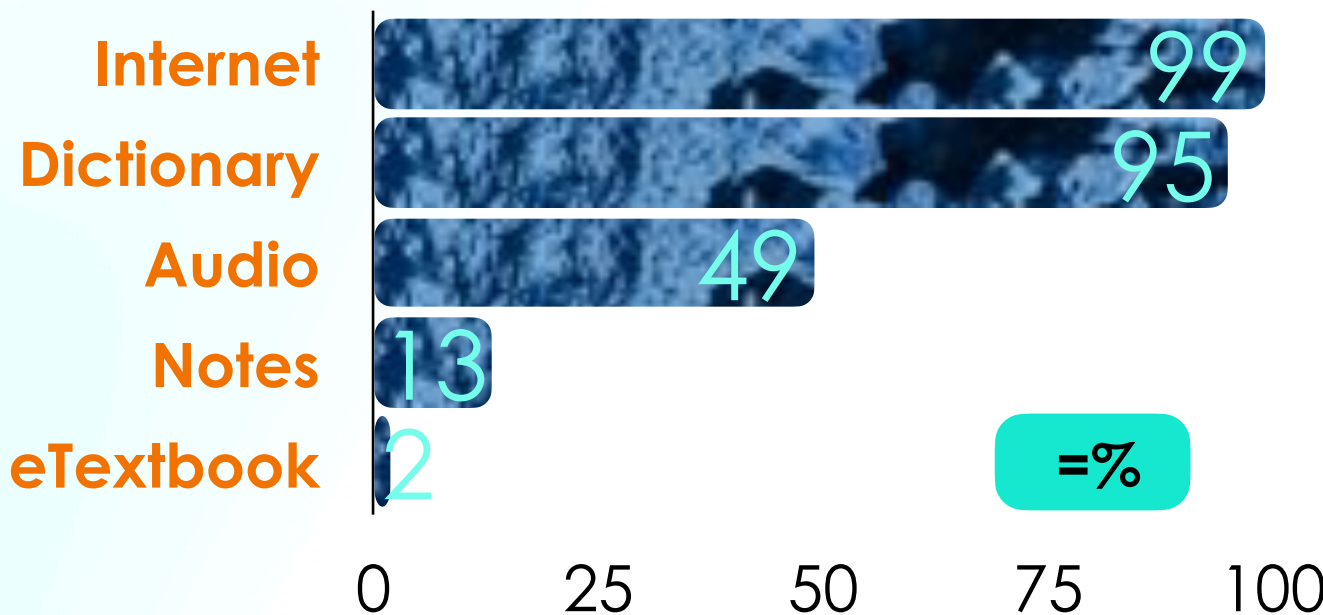
Do you use your smartphone in class for study?



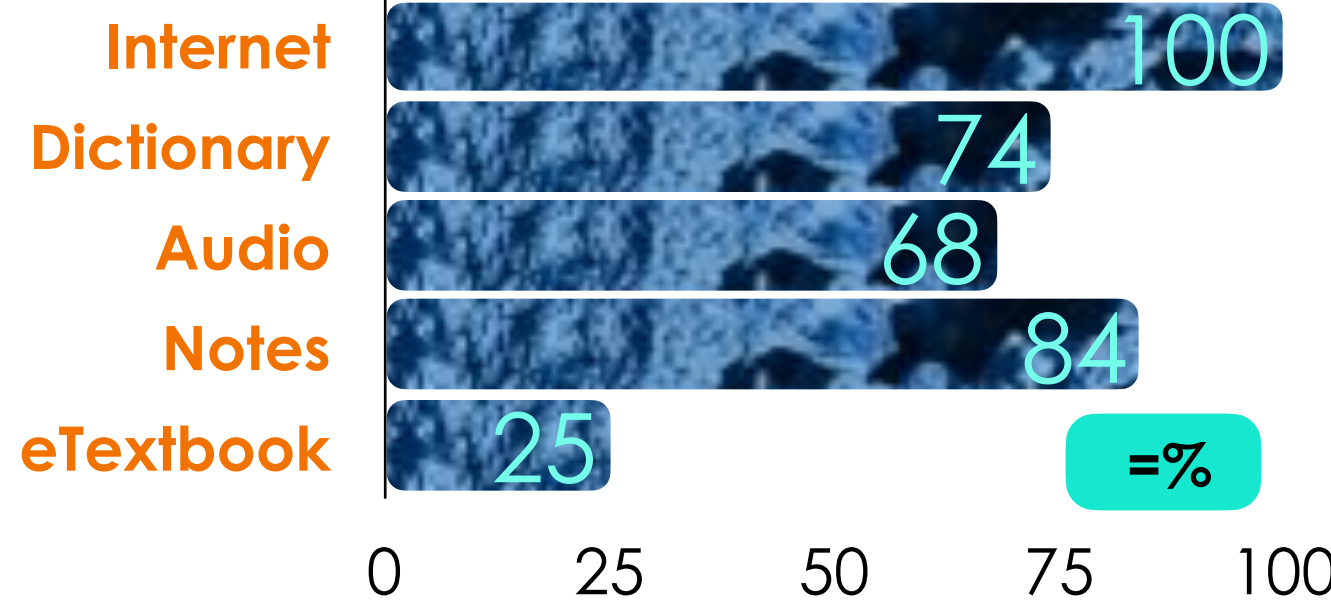
96% said they were allowed



What do you use your smartphone for?



What do you use your smartphone for?



M.A.L.L | Opportunities & Use

2013 28



2023 27

Do you allow students to use smartphones in class?



Foreign Instructors: 90%

Do you allow students to use smartphones in class?



Foreign Instructors: 100%

Do you allow students to use smartphones in class?



Japanese Instructors: 25%

Do you allow students to use smartphones in class?



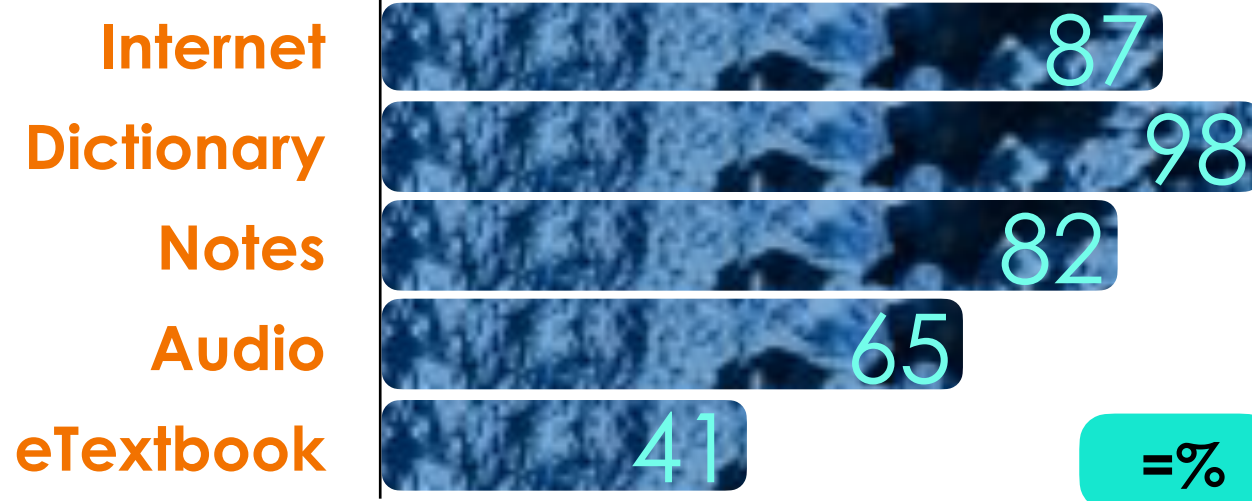
Japanese Instructors: 71%

What smartphone usage do you allow?



0 20 40 60 80

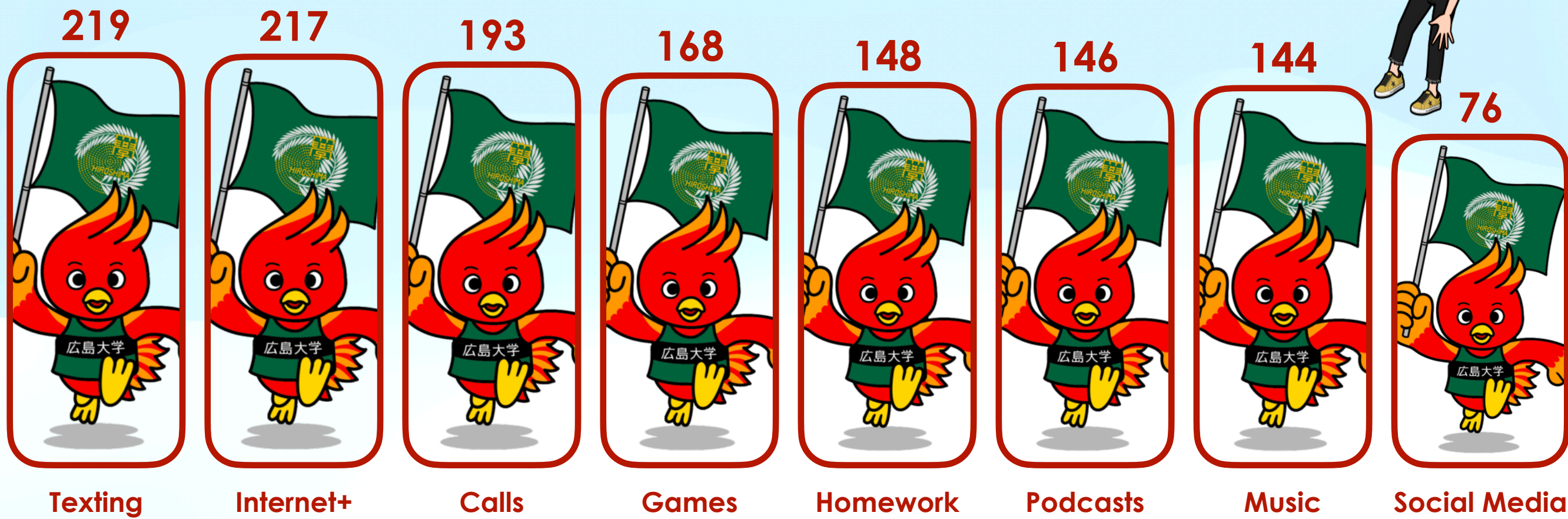
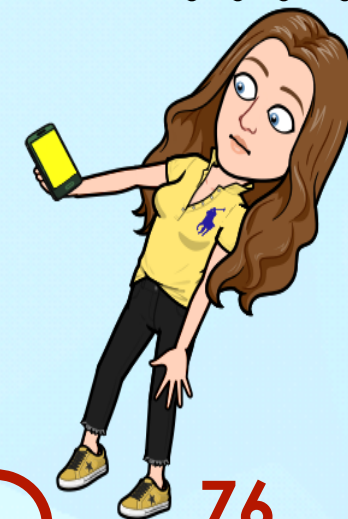
What smartphone usage do you allow?



0 25 50 75 100

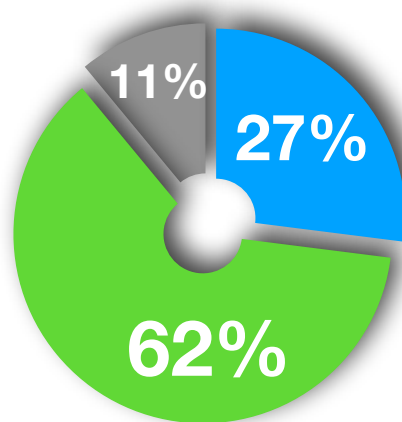
Out of Class | Smartphones + Study = ...?

2013 221



Do you consider your smartphone to be a convenient tool for language study?

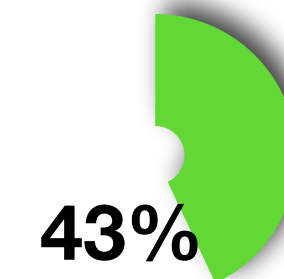
Y N ?



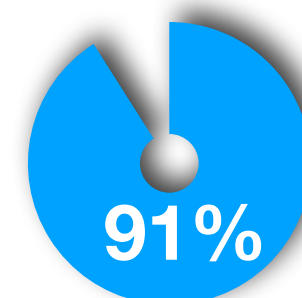
Why?



My own device



Multipurpose

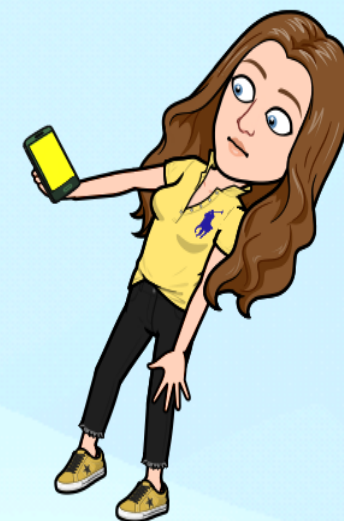


Portable

Out of Class | Smartphones + Study = ...?

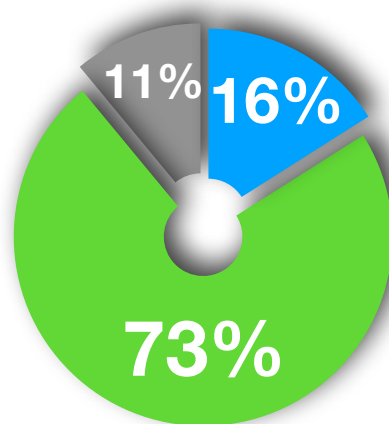
2023

311



Do you consider your smartphone to be a convenient tool for language study?

Y
 N
 ?



Why?



My own device



Multipurpose



Portable

I am not talking about tablets...

2013

490

28

27

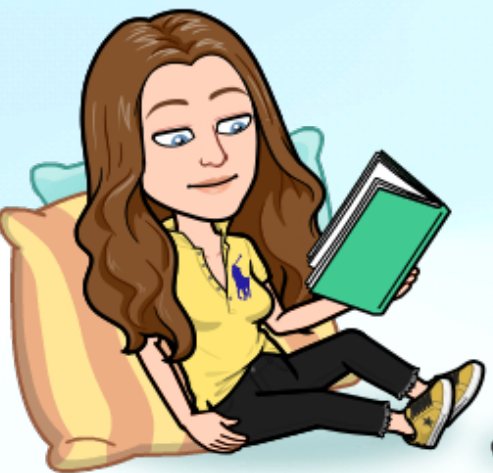
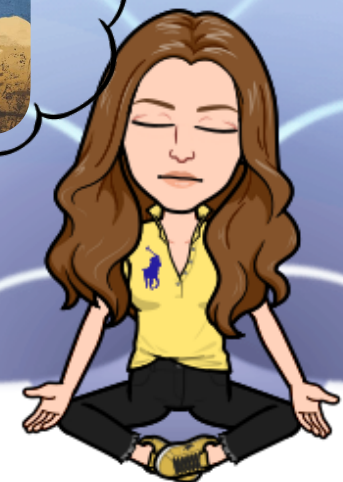
311

2023

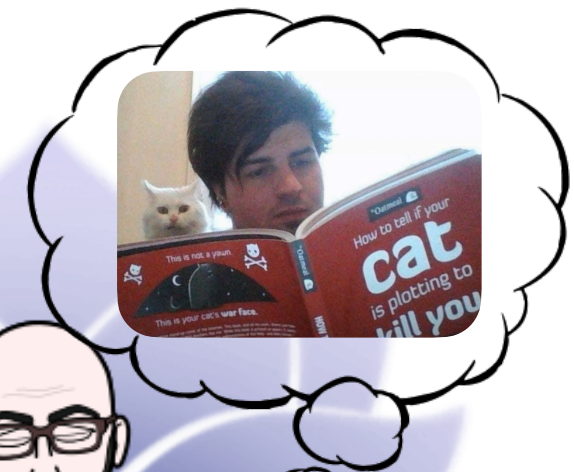


10 years ago only 9 students had tablets.

In 2023...3 students had tablets.



10 years ago only 4 instructors had tablets.



In 2023... 4 instructors had tablets.

2013 Conclusions foretold...?

2013

221

Concerns were built around three key areas...

Technical

- Size
- Synchronisation
- Battery life
- Internet access
- Operating Systems

Pedagogical

- Monitoring
- Study environment
- Self-discipline
- Motivation
- Really a tool?

Psychological

- Fixed study locations
- Study time in 'chunks'
- Classroom comforts
- Smartphones = not study
- Privacy
- Distracting

Concerns centre around four big issues...

311

2023



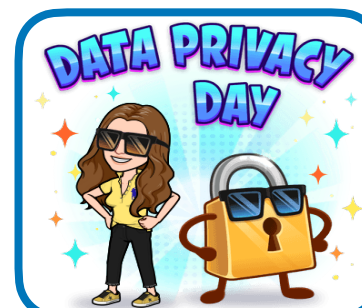
Natural language processing tool driven by A.I. technology



Fashion accessory... keeping up with Guðrún & Jón...expensive



Digital fatigue...another pandemic...



Privacy

In Memoriam | Prof Kazumichi Enokida

My colleague and friend Professor Kazumichi Enokida sadly passed away in May 2022 after a heroic fight against cancer.

He was a frequent attendee of EuroCALL conferences, I believe I attended around eight with him.

Prof Enokida was a dedicated educator and his research into MALL — specifically Can-Do, ICT Fan Fiction, digital story telling and podcasting was innovative and impressive.

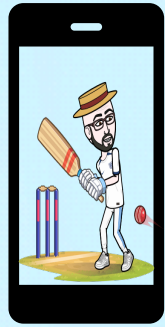
After his passing he was given the Dhama name of ‘覚路’ (*kakuro*).

This translates as — *to remember his path*. A unique and kindly man that is much missed.



EuroCALL 2019

And finally...



According to GMA real-time intelligence data, there are now over **11.796 Billion** mobile connections worldwide, which surpasses the current world population of **8.051 Billion** implied by UN digital analyst estimates. This data means there are **3.745 billion** more mobile connections than people worldwide.



Thank you for your time.



お忙しい中、ありがとうございます



Дякую за увагу!

Many thanks to Dr Katya Nykytchenko of the Kyiv National Linguistic University. Truly remarkable.



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