

“Good practices for teaching and learning”

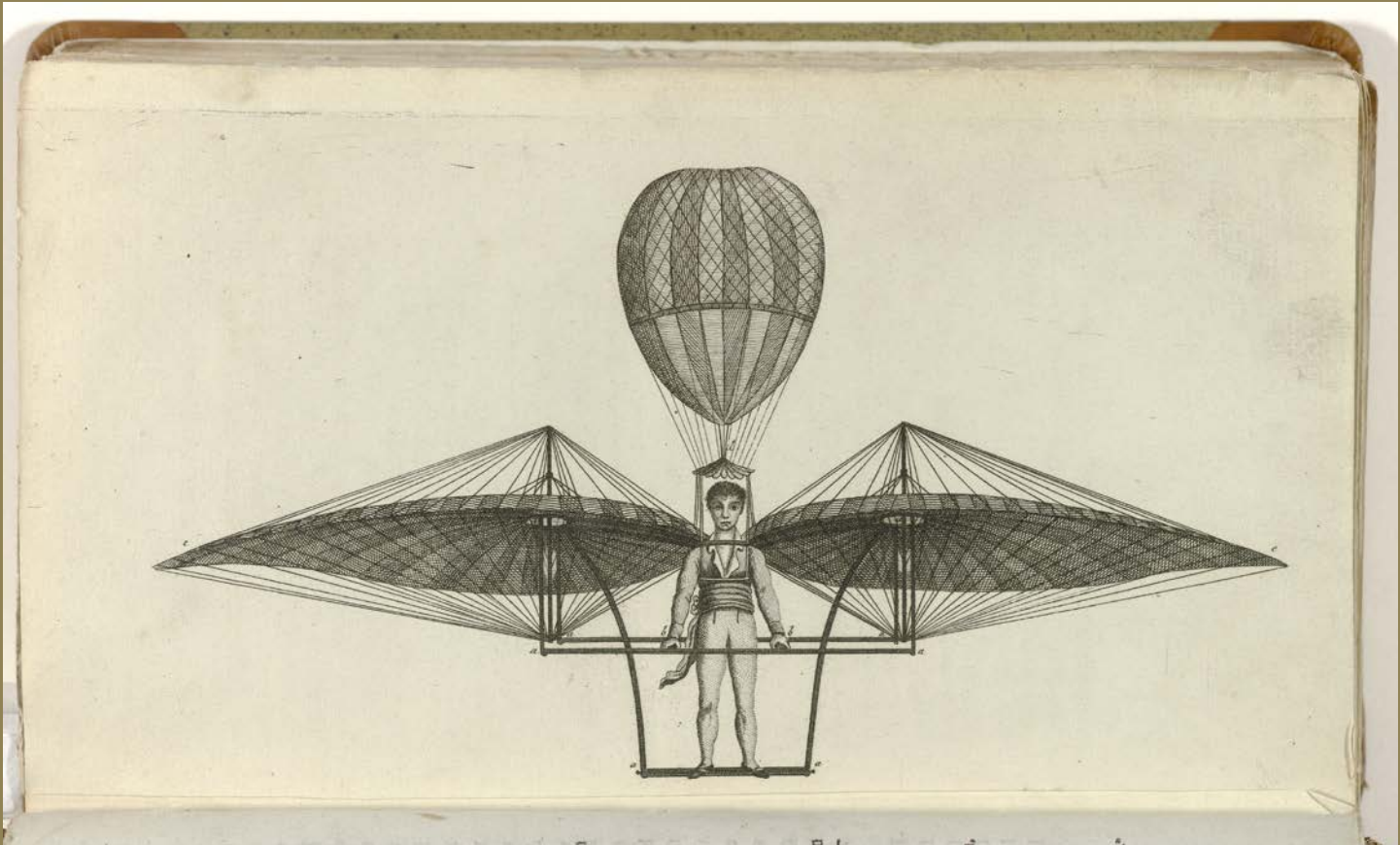
E-Learning Conference 2021

Christian Friedrich
May 6th, 2021

Good practices for teaching and learning?

Ed Tech Trends over the last 25 years.

We were promised (Ed Tech) Jetpacks!



25 YEARS OF ED TECH

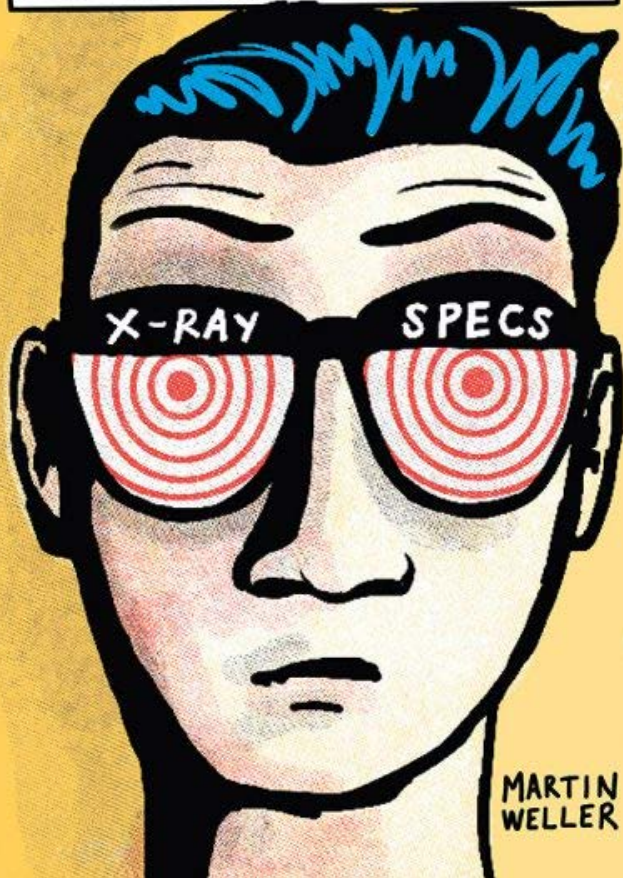


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Acknowledgements

Introduction: The Historical Amnesia of Ed Tech

1994 – Bulletin Board Systems

1995 – The Web

1996 – Computer-Mediated Communication

1997 – Constructivism

1998 – Wikis

1999 – E-Learning

2000 – Learning Objects

2001 – E-learning Standards

2002 – The Learning Management System

2003 – Blogs

2004 – Open Educational Resources

2005 – Video

2006 – Web 2.0

2007 – Second Life and Virtual World

2008 – E-Portfolios

2009 – Twitter and Social Media

2010 – Connectivism

2011 – Personal Learning Environments

2012 – Massive Open Online Courses

2013 – Open Textbooks

2014 – Learning Analytics

2015 – Digital Badges

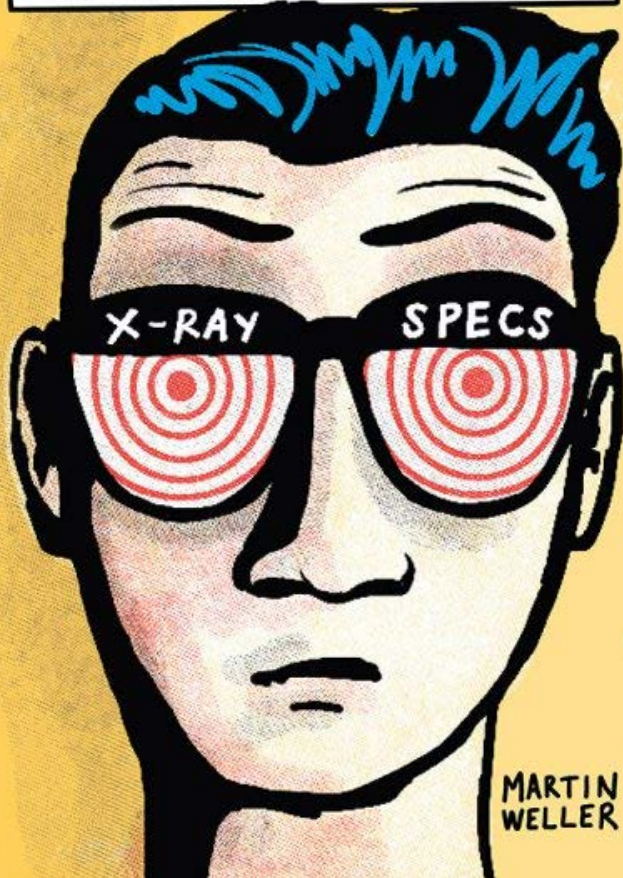
2016 – The Return of Artificial Intelligence

2017 – Blockchain

2018 – Ed Tech's Dystopian Turn

Conclusions: Reclaiming Ed Tech

25 YEARS OF ED TECH



1995 – The Web

1997 – Constructivism

1998 – Wikis

2010 – Connectivism

2011 – Personal Learning Environments

2013 – Open Textbooks

2003 – Blogs

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2009 – Twitter and Social Media

Good practices?

1995 – The Web

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Context

Good practices? Good for whom?

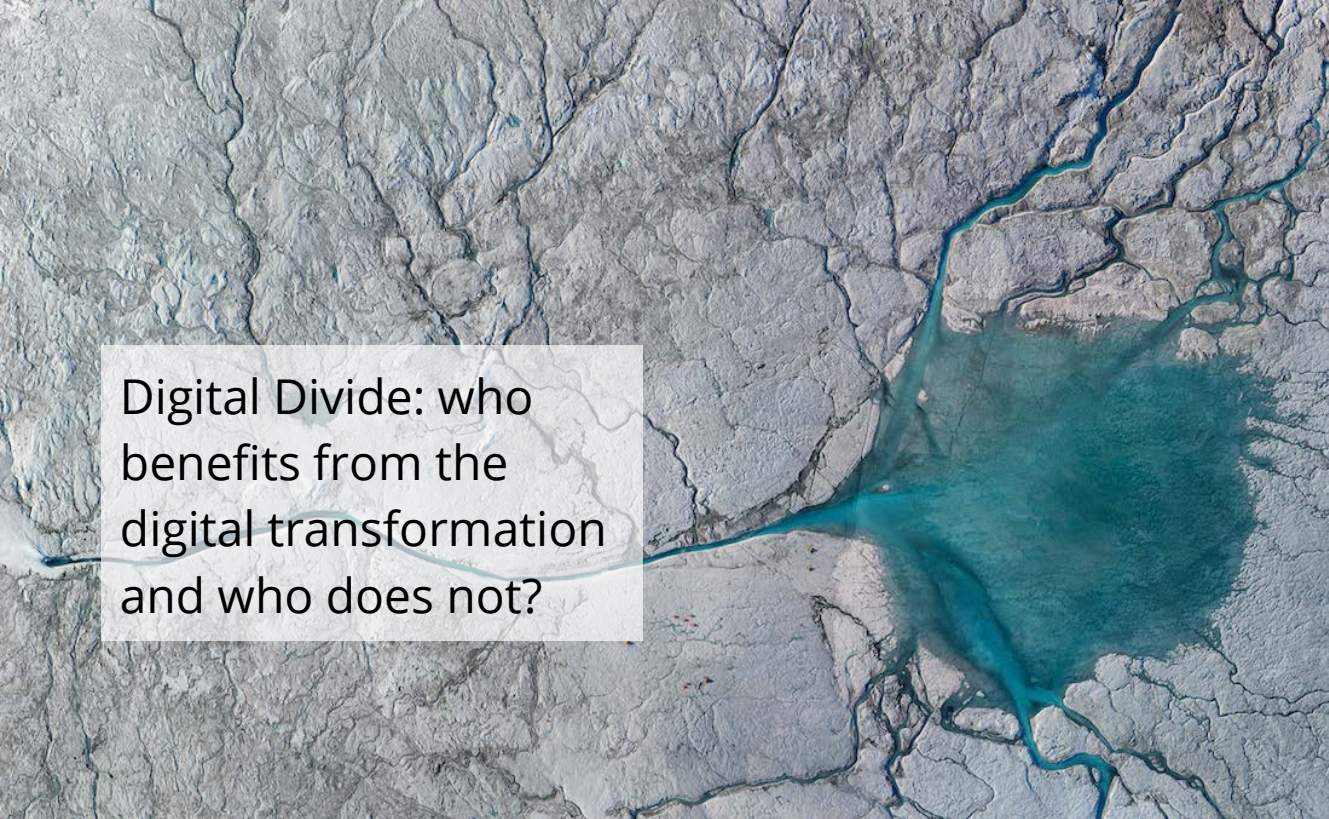
Digital Redlining: reinforcing structural inequalities in society with digital means

“DIGITAL REDLINING IS TECH POLICIES, PRACTICES, PEDAGOGY, AND INVESTMENT DECISIONS THAT REINFORCE CLASS AND RACE BOUNDARIES.



CHRIS GILLIARD
ON THE TEACHING IN HIGHER ED PODCAST #130

Good practices? Good for whom?



Digital Divide: who benefits from the digital transformation and who does not?

Which power structures am I reinforcing?

Domain of One's Own

Domain & web space for students,
faculty and staff.

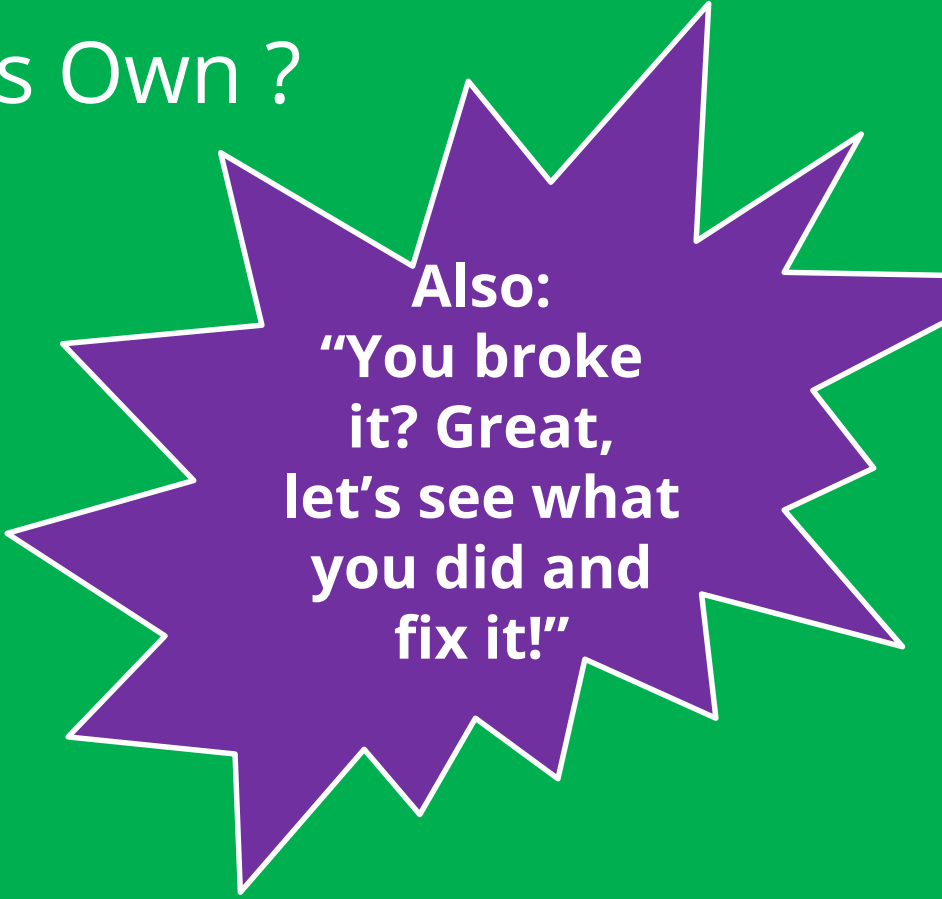
Why?

Build a website that is truly your own.



Why a Domain of One's Own ?

- Digital Skills & Digital Literacies: how does the web “work”?
- Blogging, data visualization, portfolio,
- Networking within and beyond my own class / institution / discipline / borders



**Also:
“You broke
it? Great,
let’s see what
you did and
fix it!”**

Examples: Domain of One's Own

Coventry.Domains

Engage and empower your students to build a professional presence online

Coventry.Domains allows educators to assign digital, web-based work for their students including blog posts, portfolio pieces and peer feedback.

It's also a great tool for students to develop key digital skills for their careers.

GO BEYOND WORDPRESS

Get direct access to cPanel so you can create something truly unique

Unlike our WordPress service, a Web Hosting account means you have to do more things yourself. In return, you get full control over the look and feel of your site.

You'll be able to choose from a larger range of content management systems or simply have more customisation options for your WordPress site.



Better engagement

Students feel more engaged when writing for their peers or for a potential audience on the web.



Information Literacy

Research shows that students writing articles for the web or for Wikipedea are better able to determine the validity of sources of information online.



Digital Citizenship

Web publishing helps students to become more aware of their online presence, evaluate materials they find online and feel more confident in collaborating with others online.



Open Knowledge

Web publishing allows students to contribute to a growing body of Open Education Resources. It's also possible for students to publish in a closed community for those who are uncomfortable sharing their work publicly.

Find more: <https://coventry.domains/>

Blogging and a Domain of One's Own

"I really enjoy having both blogs; the one that I can update every two months or daily, and the one that I update weekly. I feel like both blogs show my growth this year, both personally and as a student worker."

Cassie Nooyen
<https://openlearnerpatchbook.org/technology/patch-twenty-five-my-domain-my-place-to-grow/>

"I leave you with this: think about your digital presence in relation to the potential opportunities available through Domains."

Adelle Patten
<https://openlearnerpatchbook.org/domains/patch-twenty-six-a-path-towards-digital-literacy/>

Podcasting in Student Projects

Podcasting: audio interviews, reflections, faculty, real-life people™

Also podcasting: connecting with other students from different walks of life

UnderDocs – students from the University of Halle

Home Alle Episoden

Wo wir zu hören sind:

Kleine Lernma
18 April 2021 · Moderation: ...
Aus Fehlern kann man lernen
größere Lernma für häufig
unabsichtlich v

Höchste Kameradichte der Welt
24 Dezember 2020 · Moderation: Michelle Kießberg
Auch in der absoluten Medienlandschaft wird immer mehr über die prekäre Situation der Ujgur*innen in Xinjiang berichtet. Wie sollen Bilder von Schulen, die eher an Gefängnisse erinnern und hören immanovos mit Zeug*innen, die Schlimmsten berichten. Parkan Frenzel hat sich in seiner Masterarbeit näher mit diesen Umständen beschäftigt. Dabei wollte er herausfinden, wie das neue Großprojekt Chinas, die neue Seidenstraße, damit zusammenhängt. Was er alles über die vorherrschenden Maßnahmen und Motivationen Chinas herausgearbeitet hat, erfahrt ihr in dieser Folge vom Podcast.

Wie hast Du gesagt?
25 September 2020 · Moderation: Paula Mörstedt
Kurz und informativ sollen sie sein, die Radionachrichten. Diese Vorgabe lässt scheinbar kaum Spielraum zum Gestalten und doch variiert die Gestaltung von Sender zu Sender. Wie kommt das? Die Sprechwissenschaftlerin Anna Schwertke hat für ihre Promotions Sprecher*innen verschiedener Sender ein und denselben Text eingereicht lassen und untersucht, inwiefern sich die Sprechfassungen unterscheiden. Ein aufwendiger Pro-

Idea:
Students invite students
to talk about their
theses.

- ✓ #SciComm
- ✓ How do I find a research topic?
- ✓ Where are my peers headed?
- ✓ What could you study at our university?
- ✓ How can I connect to others with similar interests?

Audio, Video and Digital Narrative Games: #NetNarr

Digital Art, Digital Games, literature

1 Assignment: students in Cairo design digital games, students from Kean University give feedback.

Technology used: audio, video, padlet

Educators: Maha Bali, Alan Levine, Mia Zamora

Read more: My #Netnarr Reflection

<https://cogdogblog.com/2018/05/netnarr-reflection/>

coming Spring 2018...

DIGITAL ALCHEMY & NETWORKED NARRATIVES

ENG 4060 / 5085

A co-located class with students from the University of Bergen, Norway!

Taught by digital pioneer and professor Alan Levine!

- Transform your traditional storytelling through digital platforms!
- Engage in networked communication w/ students and scholars worldwide!
- Explore the magic of online spaces!
- Learn different digital storytelling techniques and tools!
- Invent & discover your own digital identity in a networked community!

FORMER 4060/5085 STUDENTS:

Did you take Networked Narratives last spring? Want to continue the magic? You can take the class again and get credit! It's a whole new digital world to explore! #netnarr

#eLearning #dh #netnarr
#elit #connectedlearning
#playtolearn #digitalhumanities
#digitalstorytelling #networkedcommunication

Want to know more?
Email Kimberley Kiefer with any question you may have!
kikiefer@kean.edu

KEAN UNIVERSITY

Hospitality and international communities: Virtually Connecting

Virtually Connecting: community of educators, activists and academics aiming to widen access to academic conferences for virtual participants.

Buddies all over the globe aim to provide hospitality in online synchronous events at conferences.



<http://virtuallyconnecting.org/>

Different, yet many things in common: OER communities & #ds106



<https://oerxdomains21.org/>

A screenshot of the DS106 website. The header features the "DS106" logo in a large, white, distressed font. To the right of the logo are navigation links: "Home", "About", "Current DS106", "Components", and "Contact Us". Below the header is a row of four promotional images: 1) A pair of headphones with a microphone, with text "Ahhh Radio" and "Hang On Until Our Own Show is Done". 2) A blue poster titled "Floating Along" featuring a biplane and a sunset. 3) A pink and white graphic with a Ferris wheel and a seesaw, with text "#DS106" and "#TDC1304". 4) A poster for "Labyrinth Tales" featuring a woman in a red and white outfit, with text "Starting DS106 Open Radio Project". Below the images is a dark grey section with the text "Ready to Get Started?" and "Start any time, it never ends. Design it your way." and a red "SIGNUP" button.

<https://ds106.us/>

#ds106, Advice from past students

<https://ds106.us/handbook/success-the-ds106-way/advice/>

“The use of OEP by educators is complex, personal and contextual; it is also continuously negotiated.”

– Catherine Cronin (2017)

Thank you!

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@friedelitis

Links and acknowledgements

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Coventry Domains <https://coventry.domains/>

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