Human and Algorithmic (Mis)Judgment
The Cases of Copyright and Credibility

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If you like...

... you might also like!
Librarians.
The Original Recommender Systems.
Why Did Facebook Just Suggest I Friend My Ex?

Answers to your questions about creepy experiences with Internet companies.

By David Auerbach
Sometimes misinformation happens because things are just *hard*.

Some things are hard for humans to judge (and often, not their fault).

And sometimes things are really hard for algorithms to judge, too.
In the United States, copyright law allows for the fair use of copyrighted material under certain limited circumstances without prior permission from the owner. Under the law, determinations of fair
“Bound by Law” by Aoki et al. CC-BY-ND-SA
THIS IS LIKE A MINEFIELD. I'M SCARED I MIGHT DISCOVER WHAT'S COPYRIGHTED THE HARD WAY, WHEN IT BLOWS UP IN MY FACE!

START

EDUCATIONAL FAIR USE: A CHECK LIST FOR TEACHING

Can I Use that Picture?

END

Department of Fair Employment and Housing
RESOURCES FOR EMPLOYERS AND EMPLOYEES WHO ENGAGE IN AN EMPLOYMENT RELATIONSHIP

MASTER FLOWCHART

Information Science
UNIVERSITY OF COLORADO BOULDER
Fair Use (17 U.S.C. § 107)

1. The **purpose and character** of the use, including whether such use is of a commercial nature or is for nonprofit educational purposes;

2. The **nature** of the copyrighted work;

3. The **amount and substantiality** of the portion used in relation to the copyrighted work as a whole; and

4. The effect of the use upon the **potential market** for or value of the copyrighted work.
Fair Use Misconceptions

- Non-commercial = fair use
- Blanket education exception
- Attribution as a fair use factor

For vidding [creating fan videos], I post to my personal journal just because of the hassles of the copyright violations associated with vidding... because YouTube and sites like that have all those things where they can take down your video. Once YouTube took down one of my vids because of copyright violations. Just because I know that I’m not violating the law doesn’t mean that they know that... I really wish I could share with more people.

Thanks for the replies. Man youtube is such a pain now, it was awesome a year ago but now its copyright this and copyright that. I understand its illegal to take someone else's work and slap it on your movies but if anything, we're promoting it.

I tried saying that I don't own any song used in my video in the description box but that doesn't work either.

**Copying / The next Harry Potter**

I've been thinking about this for a while, and I wanted to get my peers opinions. What would constitute copying of Harry Potter? (I'm talking specifically about harry potter). Magic schools aren't exactly a new concept, and it's definitely not invented my J.K. Rowling. I was thinking about what book phenomenon would be "the next Harry Potter", and whether it would be about magic/schooling. It's not Percy Jackson, the fan base just isn't loyal enough. If someone wants to create "the next Harry Potter", would they have to be similar (not completely, but in some ways)? What would constitute copyright infringement?

**Caesura**

Sampling the original in a OC remix?

Hello, I am allowed to use snipits of the original song in an OC remix submission? Or is that illegal? I want to chop up the melody and play it with new rhythms and stuff.

Thank you

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**-LittlebirdRen** Aug 22, 2012 | Professional Traditional Artist

If I use book pages in my artwork (as backgrounds or decoupage etc that I work on top of) then make prints from the final art piece, am I violating copyright?
Copyright law mostly causes problems for people in online creative communities. Most of these problems boil down to information deficits. And then the problems are even worse because of misinformation.

Let’s say that I want to use a photo of a celebrity in a piece of artwork. I realized (belatedly) that pictures of celebrities are copyrighted. I’m not planning to sell my work... just display it online. Is there any possible way to do this without committing copyright infringement?

There really is no such thing as fair use. If you use someone else’s property without their permission it’s called stealing.

“Hey, your game has robot puppies!” says Skipper, looking over her shoulder at the art. “Robots are sweet! Can I play it?”

“Well, it’s not quite done yet,” Barbie says, smiling. “Really good games are made by a team of people. I’m doing some of the coding now, but Stephen and Brian are helping, too. There are lots of pieces to making a game, like art and music and storyline. Brian drew that puppy. You’re a good artist, Skipper. Maybe you could be a graphic designer when you grow up.”

Skipper grins. “I love art, but I really love science, too. Physics is my favorite class. I think I want to be a physicist.”

“Your robot puppy is so sweet,” says Skipper. “Can I play your game?”

“I’m only creating the design ideas,” Barbie says, laughing. “I’ll need Steven’s and Brian’s help to turn it into a real game!”
After Backlash, Computer Engineer Barbie Gets New Set Of Skills

By Casey Fiesler

Barbie Really Is a Computer Engineer

How I remixed that terrible Mattel book.

Barbie’s controversial computer engineer book gets rewrite

Casey Fiesler, a 32-year-old Ph.D. student in human-centered computing at Georgia Tech and a Georgia native, gave the book a complete edit. Within hours it went viral.

Georgia Tech student rewrites sexist Barbie book

Adam Carlson - The Atlanta Journal-Constitution

Updated 12:48 p.m Thursday, Nov. 20, 2014 Filed in Metro Atlanta / State news

Two Women Fixed This Disturbingly Sexist Barbie Book

You'll never believe how bad the original was.
This is a noble idea, but this is not how fair use and copyright work. It’s actually a textbook example of egregious copyright infringement.

not sure that this "copyright lawyer" understands that rewriting a published story is infringement

This is a noble idea, but this is not how fair use and copyright work. It’s actually a textbook example of egregious copyright infringement.
In the United States, copyright law allows for the fair use of copyright material under certain limited circumstances without prior permission from the owner. Under the law, determinations of fair
“You could get in a lot of trouble! That’s how the law works!”
“YOUTUBE, DO SOMETHING!!!”

This video is no longer available due to a copyright claim

Sorry about that.
Hugo Awards 2012

Worldcon banned due to copyright infringement.
Tropes vs Women in Video Games - Season 1

feministfrequency - 1 / 11

1. Damsel in Distress: Part 1 - Tropes vs Women in Video Games
   feministfrequency

2. Damsel in Distress: Part 2 - Tropes vs Women in Video Games
   feministfrequency

3. Damsel in Distress: Part 3 - Tropes vs Women in Video Games
   feministfrequency

4. The Legend of the Last Princess - Hypothetical game concept
   feministfrequency
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Obama signs a nationwide order

About 1,640,000 results (0.60 seconds)

FAKE NEWS
Obama Signs Executive Order Banning The National Anthem At All ...
cnn.com.de › News
11 Nov 2016 - President Obama has signed an Executive Order banning the National Anthem with fines and jail time beginning December 1st of this year.

FAKE NEWS
Obama Signs Executive Order Banning The Pledge Of ... - ABC News
abcnews.com.co › News
President Obama signs an Executive Order banning the Pledge of Allegiance in schools nationwide President Obama, seen here signing an Executive Order ...

REAL NEWS
Obama Signs Executive Order Banning the Pledge of ... - Snopes
www.snopes.com/pledge-of-allegiance-ban/
16 Aug 2016 - Unimaginative fake news publishers have recycled an old hoax about President Obama’s banning the Pledge of Allegiance. ... Claim: President Obama has issued an executive order banning the Pledge of Allegiance in U.S. schools. ... Early this morning, President Obama made what could very ...

REAL NEWS
Obama Did Not Ban the Pledge - FactCheck.org
www.factcheck.org/2016/09/obama-did-not-ban-the-pledge/
2 Sep 2016 - Q: Did President Obama sign an executive order banning the Pledge of ... Order Banning The Pledge Of Allegiance In Schools Nationwide.
Total Facebook Engagements for Top 20 Election Stories

ENGAGEMENT REFERS TO THE TOTAL NUMBER OF SHARES, REACTIONS, AND COMMENTS FOR A PIECE OF CONTENT ON FACEBOOK. SOURCE: FACEBOOK DATA VIA BUZZSUMO

http://www.motherjones.com/media/2016/11/fake-news-election-2016/
Q: Is the spread of misinformation via social media a technical problem or a social problem?

A: Both, but one is the more important problem, and the other is probably easier to solve.
An algorithm will never be able to perfectly evaluate fair use.

Even a perfect algorithm will never be able to stop fake news.

**Misjudgment is both a human and a technical problem and needs both human and technical solutions.**
Disputed by 3rd Parties

Before you share this story, you might want to know that independent fact-checkers disputed its accuracy.

CANCEL   CONTINUE
What can we do?

- Better algorithms?
- ”Smarter” people?
- Librarian in your pocket?
- Human-in-the-loop?
- Algorithmic transparency
- Education
With our powers combined...!
THANK YOU!

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