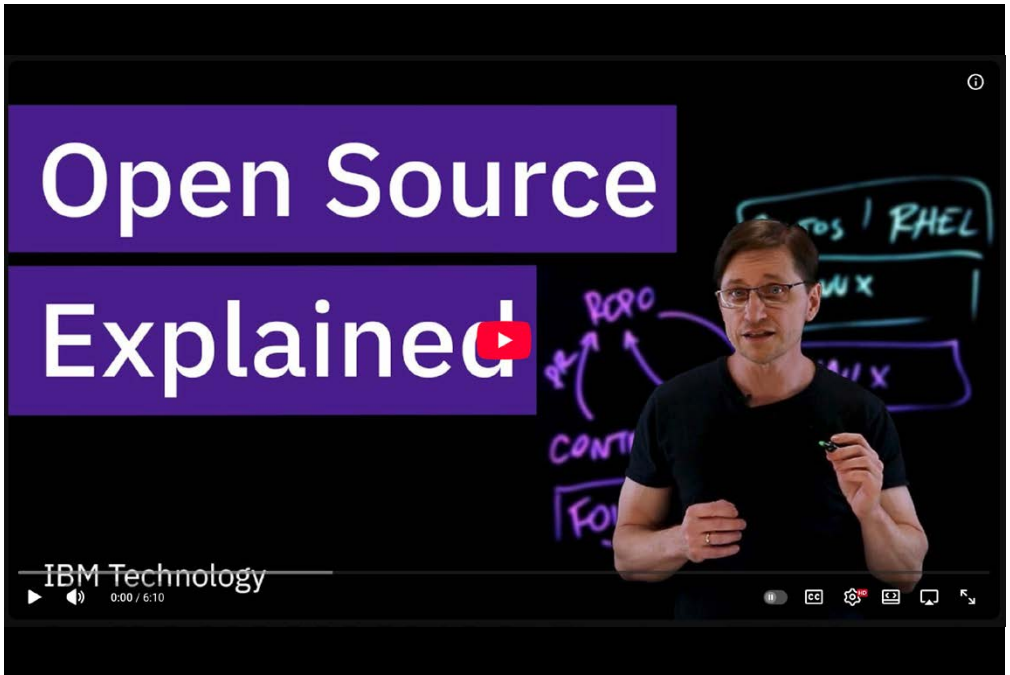


1 other sources

IBM Open Source Explained



01 – In this video, the basic principles and the impact of open source on software are explained. It dives into the fundamental structures of open source software projects, how Contributions to repositories are organised through pull requests and the roles of established members like committers versus general contributors. It also explains how bigger projects become foundations and how the licensing is structured.

Source: IBM Technology. (2022, September 13). „Open Source Explained“ [Video]. YouTube. <https://www.youtube.com/watch?v=PVD1LNDxOnc>

2 other sources

Fraunhofer: Was ist Open Source Software? Definition, Vor- und Nachteile, Lizenzen, Strategien



Was ist Open Source Software? Definition, Vor- und Nachteile, Lizenzen, Strategien

 Digitale Transformation, Smart City  8. Apr., 2025

 Anna Maria Vollmer und Anna Theobald

»Open Source Software« bezeichnet eine Art von Software, deren Quellcode öffentlich zur Verfügung gestellt wird. Sie kann somit von jedem genutzt, inspiziert, geändert und verarbeitet werden. Die dadurch generierten Vorteile wie Transparenz, Entgegenwirken von Fachkräftemangel und direkter Kontakt zu Nutzenden und Entwickelnden rücken das System »Open Source« mehr und mehr in den

01 – This article from the Fraunhofer Institute explains the basics, advantages, and disadvantages of open-source software.

Source: Vollmer, A. M., & Theobald, A. (2025, April 8). „Was ist Open Source Software? Definition, Vor- und Nachteile, Lizenzen, Strategien“ [Blog post]. Fraunhofer IESE-Blog. <https://www.iese.fraunhofer.de/blog/open-source-software/>

3 other sources

Ted–Talk Open science now!



Open science now!

255,570 plays | Michael Nielsen | TEDxWaterloo • March 2011

01 – What if every scientist could share their data as easily as they tweet about their lunch? Michael Nielsen calls for scientists to embrace new tools for collaboration that will enable discoveries to happen at the speed of Twitter.

Source: Nielsen, M. (2011, March). „Open science now!“ [Video]. TED Conferences.
https://www.ted.com/talks/michael_nielsen_open_science_now

4 other sources

Open Source Circular Economy Days

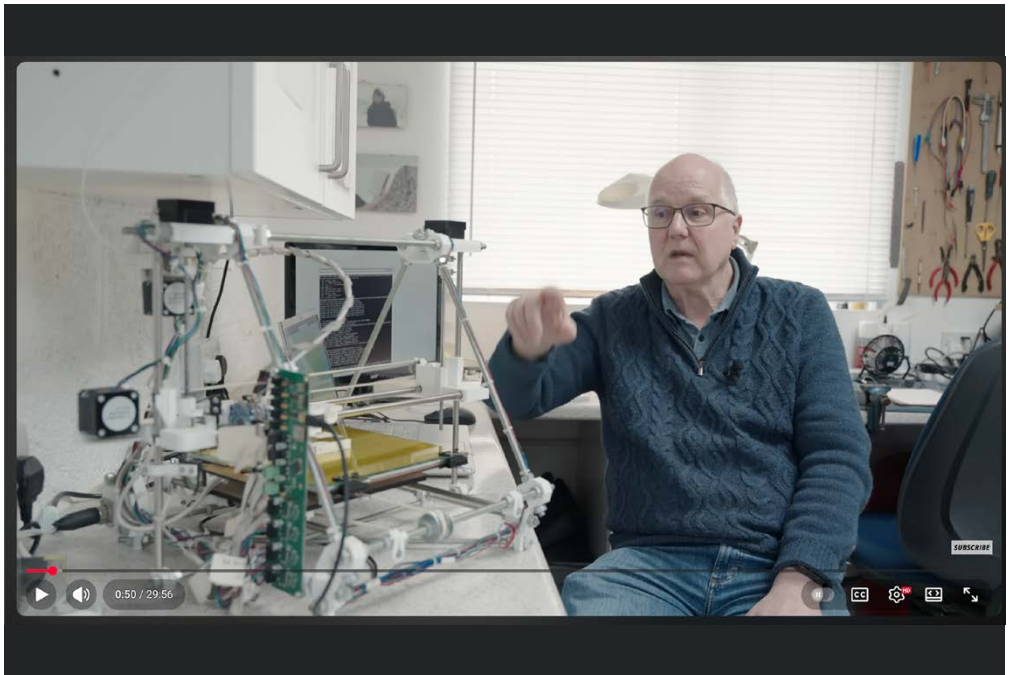


01 – The ‘Open Source Circular Economy Days’ was a global campaign and collaboration to kickstart a global discourse and movement that uses Open Source to enable a sustainable Circular Economy. The core of the project have been 4 global events (2015-2018). Groups from more than 100 cities across the globe participated with local hands on events to discuss, invent and build open source circular solutions. (Open Source Circular Economy Days, n.d.)

Source: Open Source Circular Economy Days. (n.d.). „Open Source Circular Economy Days“ [Website]. <https://oscedays.org>

5 other sources

About Rep-rap and open-source with Adrian Bowyer



01 – „In this video, you'll visit Dr. Adrian Bowyer, founder of the RepRap Project, at his home in south-west England. You'll see historic RepRap machines and early electronics from around 2006. Adrian explains why RepRap had to be open-source, reflects on its impact, and shares his view on patents vs open hardware. He also shows what he is working on today, including open-source robotics, a painting robot concept, and even a solid-fuel rocket engine idea. (Prusa 3D, 2025)

Source: Prusa 3D. (2025, December 22). About Rep-rap and open-source with Adrian Bowyer [Video]. YouTube. <https://www.youtube.com/watch?v=tKq33qlHenM>

6 other sources

„Open Community License“ – Video
by Made with Layers (Thomas Sanladerer)



01 – In this video, Thomas Sanladerer, a well-known YouTuber in the 3D-printing community, is featured. Highlights the Problems of the Open Community License by Prusa Research. It also explains the financial challenges that big Open Source Projects and Companies face. In the end, he explains his understanding of how Open Source will continue, what works, and what doesn't.

Sources: Made with Layers (Thomas Sanladerer). (2025, December 31). „Open Community License“ [Video]. YouTube. <https://www.youtube.com/watch?v=IOvW3UBAPgo>

7 other sources

I FIX IT - Video: Open Funk re:Mix: The Open-Source Blender Big Brands Don't Want



01 – How long do you expect your kitchen blender to last? 10 years? 5 years? 1 year? And what happens when it inevitably blends its last smoothy. How difficult is it going to be to fix? Today we're going to tear down a cheap blender made by Walmart's whitelabel brand, Mainstay; an entry level blender by popular household appliance maker SharkNinja; and an open source challenger seeking the blender reparability crown: the Open Funk reMix. (I FIX IT, 2026)

Notes: I FIX IT concludes that the 350 US Dollar re:mix by Open Funk is by far the best repairable mixer on the market, even though they missed the incomplete BOM and missing 3D-files, which hinder reproducibility and reparability. Thus making the mixer not truly open source.

Source: iFixit. (2026, January 16). „Open Funk re:Mix: The Open-Source Blender Big Brands Don't Want“ [Video]. YouTube. <https://www.youtube.com/watch?v=wgcqzU-azXdw>

(No) ethical design under capitalism

Published: 30th August 2023 (Updated 1st December 2023)

In short

Designing in an ethical way is difficult. I think capitalism is a major reason, because it

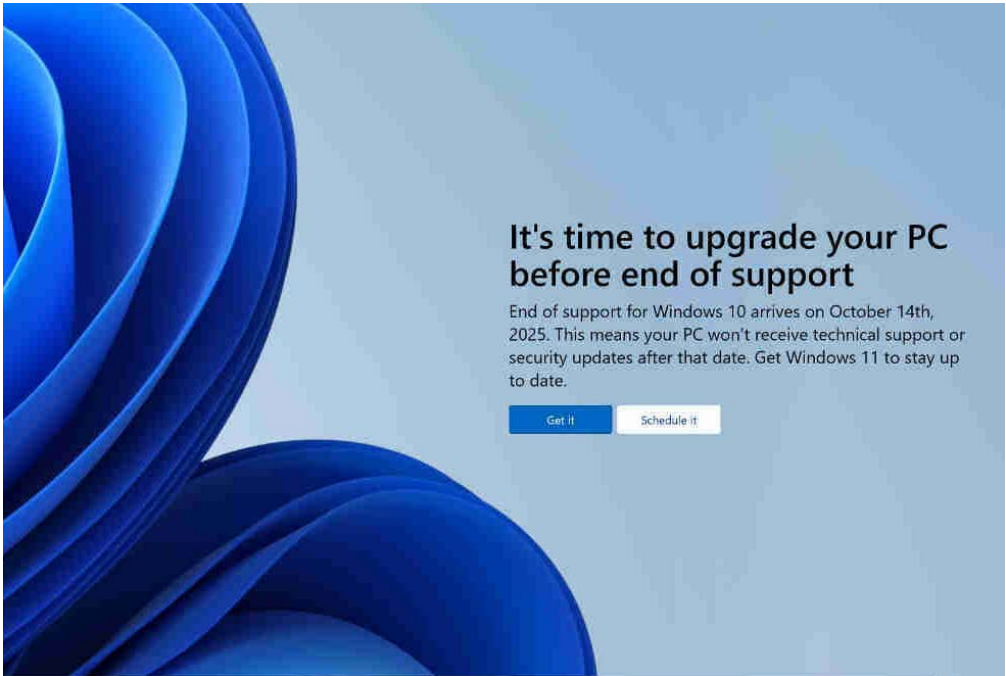
- limits our design process;
- sets problematic project goals;
- and ensures design is primarily used to enable capital growth.

So, I try to find ways to escape or dismantle it, such as:

- working with and for people who want to work ethically, too;
- making other values measurable, besides just capital;
- designing without getting paid for it;

01 – This article discusses how, in capitalism, where design is mainly driven by monetary profit, many valuable needs, especially those of groups that don't constitute an economically significant share, are forgotten. Leading to the loss of accessibility and setting problematic project goals because capital growth is the only metric that counts, not the well-being and improvement of our lives. Also, the non-human entities in our lives, like nature, animals, climate and resources, are only exploited.

Windows 10 the end of the security updates



01 – Windows 10 has reached the end of support on October 14, 2025. At this point technical assistance, feature updates and security updates is no longer provided. [...] If devices do not meet the technical requirements to run on Windows 11, we recommend that you enroll in the Windows 10 Consumer Extended Security Updates (ESU) program or replace the device with one that supports Windows 11.(Microsoft, n.d.)

02 – The ESU-Program ends one year later on the 14th October 2026. So it's only a temporary solution. The End of Windows security updates means, that hundreds of millions of computers worldwide are now running a potentially unsafe operating system, as they no longer receive free, routine security patches for newly discovered vulnerabilities. This shows one doesn't fully own its products once again.(Bott, 2025)

Sources: Microsoft. (n.d.). Windows 10 support has ended on October 14, 2025. Microsoft Support. Retrieved February 9, 2026, from <https://support.microsoft.com/en-us/windows/windows-10-support-has-ended-on-october-14-2025>; Bott, E. (2025, October 14). Windows 10 support officially ends today and millions of PCs fall off the security cliff. ZDNET. <https://www.zdnet.com/article/windows-10-support-officially-ends-today-and-millions-of-pcs-fall-off-the-security-cliff/>