



**Track 3D printed firearms or illegal products.** People are starting to 3D print firearms. This could be avoided by tracking 3D printed stuff to mark down the origin point of the printing. This can be done by the markings of the 3D printed object. Each object has specific types of patterns, that only one 3D printer did. This could be tracked down to avoid illegal production of firearms and other types of products. Just like a person's fingerprint.



## 1.2 Avoid Harm



**European search engines aiming to challenge Google.** European search engines claim that Google does not respect users privacy, because Google uses data from the users to track them and show "behavioral" ads. Even the French army and parliament are now using Qwant instead of Google. This can be avoided by stopping the data gathering or simply by letting the users know in a clear way that they are being tracked down for a purpose and let them choose between letting Google track them and use their data or not.

## 1.6 Respect Privacy





1.4 Be fair and  
take action not  
to discriminate

**Tesla emails reveals company's effort to silence an alleged victim with cash.** Tesla offered DeWitt Lambert, a black employee alleging racial discrimination to take the money and stay quiet before "media attention". This could be prevented by opening a platform where employees could send messages to the authorities at Tesla to report those kind of situations. Recently, Tesla, and specifically Elon Musk have attracted a lot of attention in this matter, with other accusations like sexual harassment and things like that.



<https://www.acm.org/code-of-ethics>

<https://www.theguardian.com/technology/2018/apr/12/tesla-media-strategy-discrimination-car-crash>

<https://www.abccolumbia.com/2018/11/23/privacy-search-engines-aim-to-challenge-google/>

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