Conclusion
Announcements
Society
Privacy Policies and Laws

Mark Zuckerberg in San Francisco, January 8, 2010

"People have really gotten comfortable not only sharing more information and different kinds, but more openly and with more people. That social norm is just something that has evolved over time."

Tim Cook in Brussels, October 24, 2018

"We at Apple are in full support of a comprehensive federal privacy law in the United States. There, and everywhere, it should be rooted in four essential rights:

• First, the right to have personal data minimized. Companies should challenge themselves to de-identify customer data, or not to collect it in the first place.

• Second, the right to knowledge. Users should always know what data is being collected and what it is being collected for. This is the only way to empower users to decide what collection is legitimate and what isn’t. Anything less is a sham.

• Third, the right to access. Companies should recognize that data belongs to users, and we should all make it easy for users to get a copy of, correct, and delete their personal data.

• And fourth, the right to security. Security is foundational to trust and all other privacy rights."
Perils of Sharing

A persistent source of privacy breaches: sending a message to an unintended recipient

Grandmas keep accidentally tagging themselves as Grandmaster Flash on Facebook

Grandmaster Flash was mentioned in a post.

Darla Smeltekop
July 5 · 🗣

Happy birthday Cassie and Jessie. It is hard to believe 20 years have gone by so fast. Wish we could be their. Love Grandpa and Grandmaster Flash

Share

3 people like this.

Grandmaster Flash was mentioned in a post.

Evelyn Shoemaker
July 5 · 🗣

Happy bdat Jaden. Have a great day. Your card has been mailed. Love you.
Grandmaster Flash

Share
Software
Automated Decision Making

What should the self-driving car do?

Self Driving Vehicle (SDV) Overview

Self-Driving System Sensors

Rear facing cameras for lane changes

x5 wide FOV cameras for 360° medium range imaging

x1 narrow FOV forward stereo camera for long range sensing

x8 narrow, long range radar (wide, medium range mode not shown for 360° sensing)

x12 ultrasonic sensors on sides for additional coverage

x8 ultrasonic sensors on front/rear bumper for close range sensing

x4 OEM surround view cameras for 360° close range imaging

Top mounted lidar units provide a 360° 3-dimensional scan of the environment
Side and rear facing cameras work in collaboration to construct a continuous view of the vehicle’s surroundings

Custom designed compute and storage allow for real-time processing of data while a fully integrated cooling solution keeps components running optimally

Confidential Business Information, Exempt from Disclosure under FOIA
Life
That's all. Thanks!