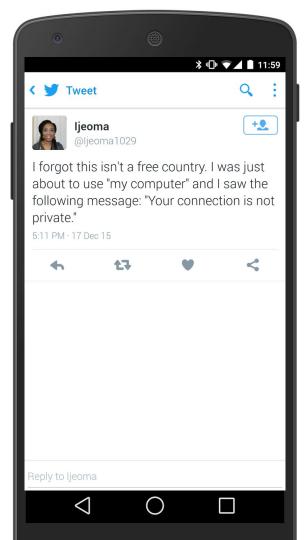
WHY IS USABLE SECURITY HARD? AND WHAT SHOULD WE DO ABOUT IT?

Adrienne Porter Felt, Google

A security feature should be...

invisible when you don't need it, helpful when you do







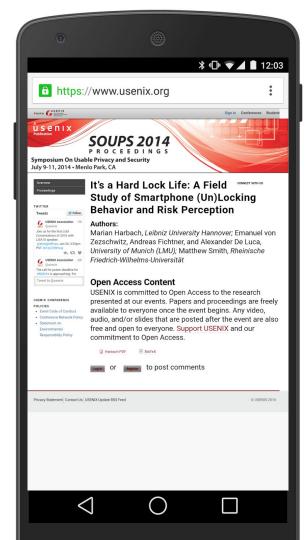
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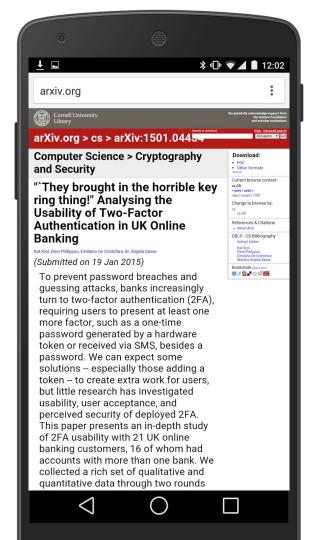
eon Jung, Norman Security [March

ndroid phone they scribing what information is r or not they trust of their device and mation with the We performed a to determine ssions screens, and lications of these are generally viewed larmingly, we find ciated with mobile reject applications. ake informed pplications.

etrofitting Android

nology field studies







Internation Studies

October 2015,

Why phi strategic phishing

Mohamed Alsi

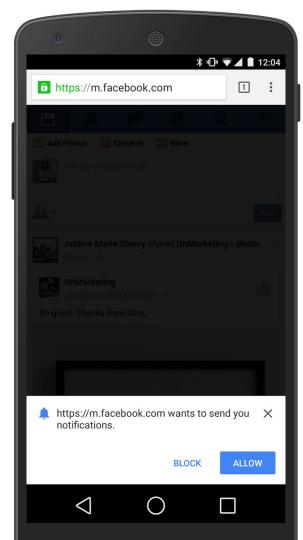
Show more _

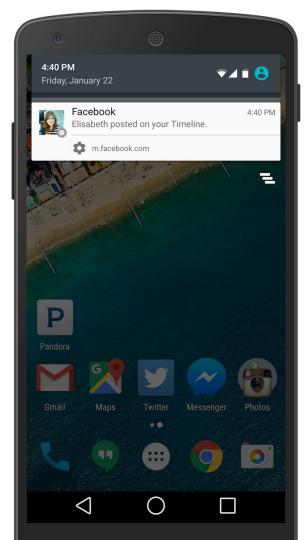
Outline

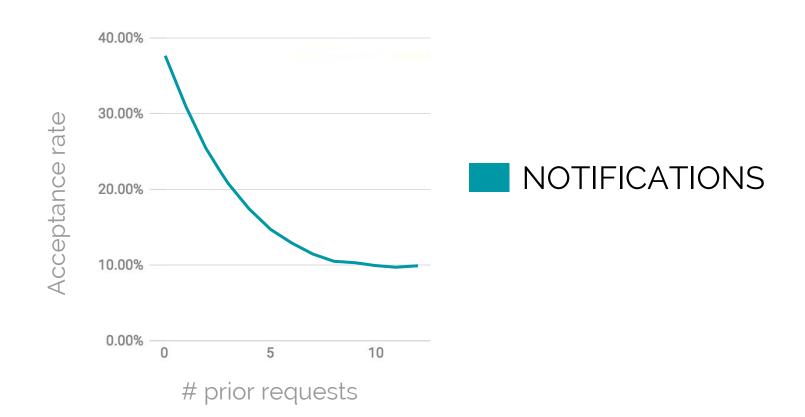
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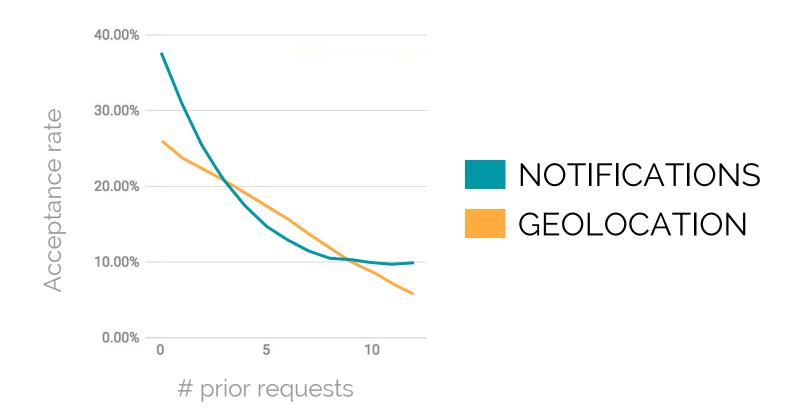
Usable security is science,

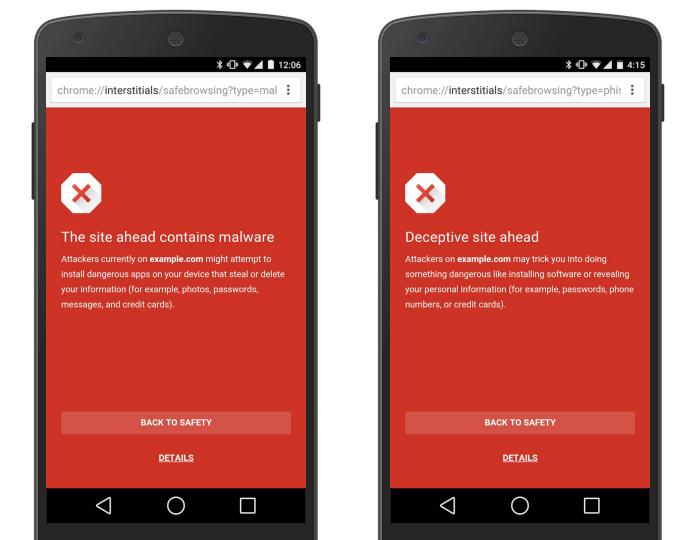
BUT NOT ENOUGH PEOPLE TREAT IT LIKE SCIENCE





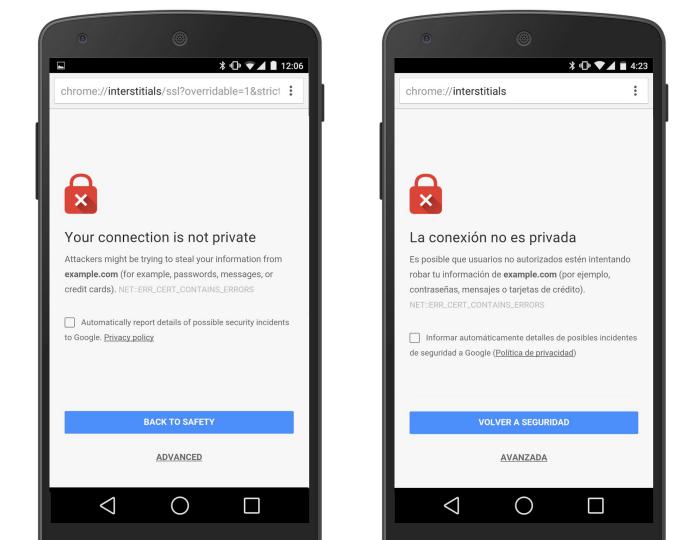




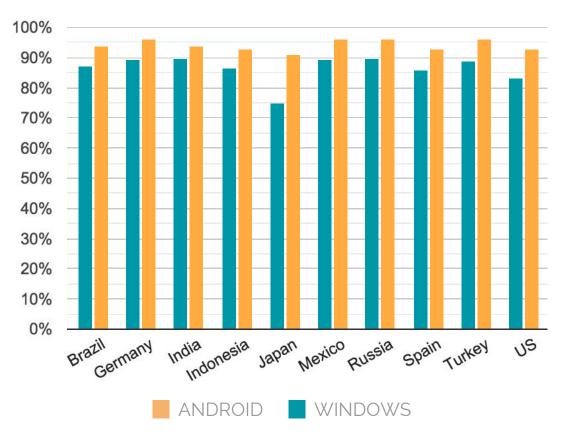


Control	The website ahead contains malware!	
	The website ahead contains malware! Go back!	
Control	This file is malicious.	
	This file is malicious. Discard this file to stay safe.	
	This file is malicious. To stay safe, don't run it.	
	This file is malicious. To stay safe, discard it.	

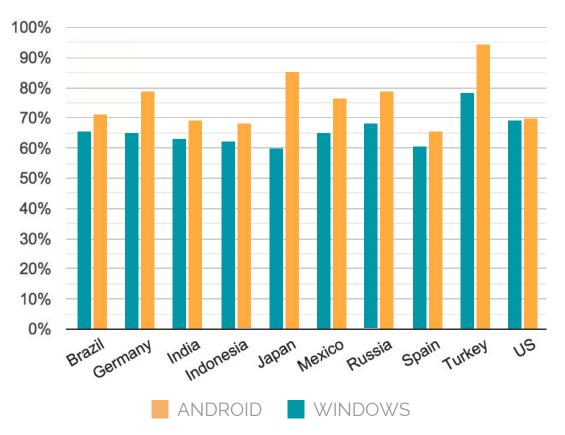
Control	The website ahead contains malware!	84%
	The website ahead contains malware! Go back!	82%
Control	This file is malicious.	77 %
	This file is malicious. Discard this file to stay safe.	76%
	This file is malicious. To stay safe, don't run it.	78%
	This file is malicious. To stay safe, discard it.	74%



MALWARE WARNINGS



HTTPS ERROR WARNINGS



Usable security is science,

SO DO GREAT SCIENCE & SHARE IT WITH EVERYONE