Usability Testing

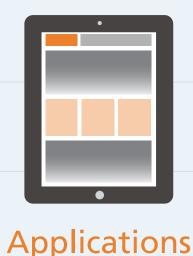
Helping products make the grade

If you createn



Products









CONSIDER



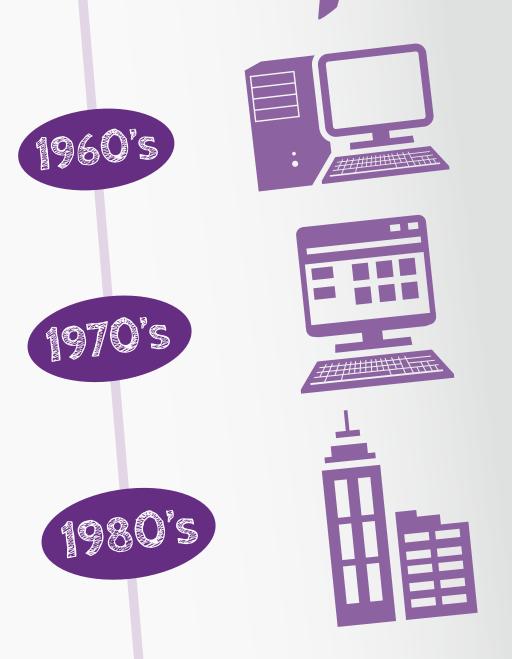
Usability testing Effective products, tools and applications

Through the years The earliest instances of usability testing are documented during WWII. A correlation is made between easy-to-use control panels and fighter aircraft pilot performance. 1960'5 Computers and electronics increase the prevalence of usability testing, marking the onset of hardware/software testing.

Xerox® transforms usability testing with the creation of WIMP (Windows, Icons, Menus, Pulldowns). Usability testing is primarily

used for academic or corporate research in large technology companies.

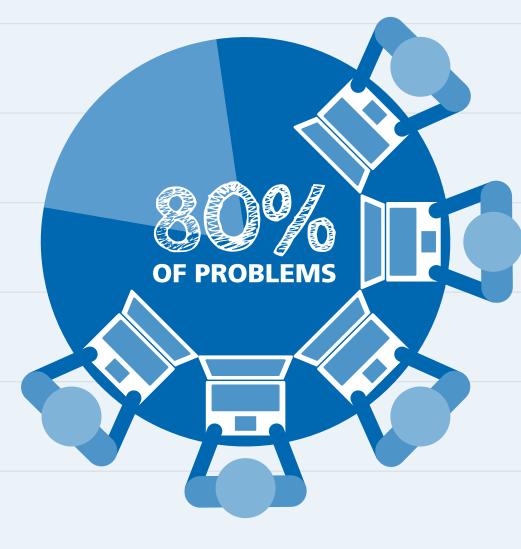
Dot-com boom causes usability testing to flourish and takes it to a new level—customer experience.



.com 1990's

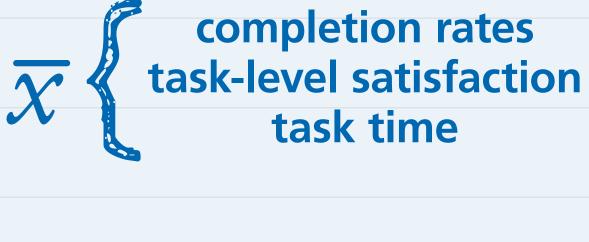
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It takes only five users to uncover 80% of high-level usability problems.



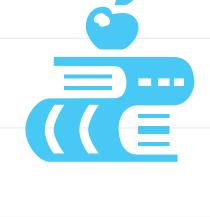






The components Usability testing measures... learnability efficiency

satisfaction memorability errors











Testing techniques



Think/Talk aloud protocols

performing specified tasks.

Eye tracking

Participants talk out loud while





Detects where people's eyes focus while looking at a computer screen.

Usability testing passes With flying colors Multiple testing a University Multiple testing sessions conducted by a University of Baltimore research group on website re-design discover... Successful task Time-on-task



completion

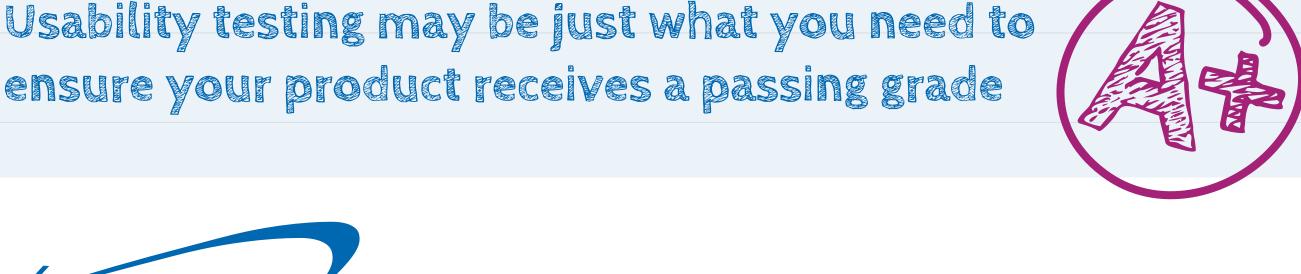






Satisfaction

Usability testing may be just what you need to





Usability Testing Blue Paper®. Download Blue Paper at: http://info.4imprint.com/bluepapers/usability-testing/

Infographic created by www.4imprint.com, based on the

Sources:

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http://www.userresearch.com/my-blog/2010/05/usability-testing-critical-success-factor-3-effective-usability-analysis.html.