

# UX MYTHS

## PEOPLE READ ON THE WEB

---

UX Myths collects the most frequent user experience misconceptions and explains why they don't hold true.

---

And you don't have to take our word for it, we'll show you a lot of research findings and articles by design and usability gurus.

---

People only read word-by-word on the web when they are really interested in the content.

They usually skim the pages looking for highlighted keywords, meaningful headings, short paragraphs and scannable list.

Since they're in a hurry to find the very piece of information they're looking for, they'll skip what's irrelevant for them.

---

So don't expect people to read content that seems neither easily scannable nor relevant for them, therefore long text blocks, unnecessary instructions, promotional writing and "smalltalk" should be avoided on the web.

# MYTH 01

# UX MYTHS

---

la plupart des visiteurs ne scrollaient seulement que **50 à 60 % d'une page d'article**

---

moins de **20 % du contenu** des pages web est lu

---

Un contenu concis, facile à scanner et avec un ton objectif **améliorent l'ergonomie de 124 %.**

# UX MYTHS

---

UX Myths collects the most frequent user experience misconceptions and explains why they don't hold true.

---

And you don't have to take our word for it, we'll show you a lot of research findings and articles by design and usability gurus.

## ALL PAGES SHOULD BE ACCESSIBLE IN 3 CLICKS

---

Usability tests have long challenged the so called three-click rule. Contrary to popular belief, people don't leave your site if they're unable to find the desired information in 3 clicks. In fact, the number of necessary clicks affects neither user satisfaction, nor success rate. That's right; fewer clicks don't make users happier and aren't necessarily perceived as faster.

---

What really counts here is ease of navigation, the constant scent of information along the user's path. If you don't make the user think about the clicks, they won't mind having a few extra clicks.

---

# MYTH 02

# UX MYTHS

---

La capacité des utilisateurs à trouver un produit sur un site e-commerce a ***augmenté de 600 %*** après une refonte graphique du site faisant passer de 3 à 4 le nombre de clics entre la page d'accueil et la page produit.

---

Ce n'est pas tant le nombre de clics mais davantage ***la bonne rédaction*** des libellés des liens qui jouent ***un rôle clé dans l'ergonomie***.

# UX MYTHS

---

UX Myths collects the most frequent user experience misconceptions and explains why they don't hold true.

---

And you don't have to take our word for it, we'll show you a lot of research findings and articles by design and usability gurus.

## PEOPLE DON'T SCROLL

---

Although people weren't used to scrolling in the mid-nineties, nowadays it's absolutely natural to scroll.

For a continuous and lengthy content, like an article or a tutorial, scrolling provides even better usability than slicing up the text to several separate screens or pages.

---

You don't have to squeeze everything into the top of your homepage or above the fold.

To make sure that people will scroll, you need to follow certain design principles and provide content that keeps your visitors interested.

Also keep in mind that content above the fold will still get the most attention and is also crucial for users in deciding whether your page is worth reading at all.

## MYTH 03

# UX MYTHS

---

**66 % de l'attention** sur une page normale était consacrée à ce qui est sous la ligne de flottaison

---

Les internautes utilisent la barre de défilement latérale sur **76 % des pages, et 22 % ont été scrollées** jusqu'en bas malgré leur longueur. Ceci étant dit, il est clair que le haut de vos pages sera toujours l'endroit le plus précieux

---

L'essentiel de l'attention des internautes soit concentrée au-dessus de la ligne de flottaison, **les internautes scrollent vers le bas**. Et ce, en particulier lorsque le design de la page encourage le défilement de la page.

# UX MYTHS

---

UX Myths collects the most frequent user experience misconceptions and explains why they don't hold true.

---

And you don't have to take our word for it, we'll show you a lot of research findings and articles by design and usability gurus.

## DESIGN IS ABOUT MAKING A WEBSITE LOOK GOOD

---

Many people regard web design as decoration; the art of making a website look good. However, design is more about how something works than how it looks. Design is about both form and function. In contrast with art, good design is not only visually and emotionally appealing but is made for use.

---

The goal of design is to efficiently solve problems. Design is based on the understanding of how users see the world, how they think and behave. And the toolset of the designer is broader than just colors and font-styles, as it also includes user-research, prototyping, usability testing, and more.

# MYTH 04

# UX MYTHS

---

« Le design ce n'est pas « à quoi ça ressemble » et « qu'est que ça fait ressentir ».  
Le design c'est : « comment ça marche ? »  
— Steve Jobs

---

« Ce que font les designers, c'est résoudre des problèmes en décidant de l'aspect et des fonctions de quelque chose. Ce peut être tout aussi bien écrire un texte, maquetter une interface, dessiner une chaise, améliorer Netflix, une ampoule ou une chaise. » – Joshua Porter





---

UX Myths collects the most frequent user experience misconceptions and explains why they don't hold true.

---

And you don't have to take our word for it, we'll show you a lot of research findings and articles by design and usability gurus.

# ACCESSIBILITY IS EXPENSIVE AND DIFFICULT

---

To make your website accessible, you don't need to add extra functionality or to duplicate any content. The key is simply to assess the requirements of those with different skills and limited devices when designing the user interface and your content.

To build from scratch a website that's accessible therefore, costs virtually the same as to develop one that isn't.

---

Correcting an already inaccessible site, however, might need extra effort but is always beneficial in the long run since accessible sites are easier and cheaper to maintain.

**MYTH**  
**05**

# UX MYTHS

---

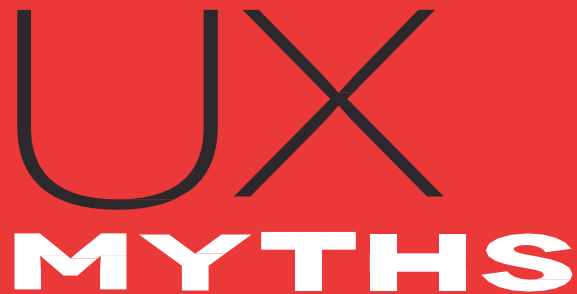
Atteindre une plus grande audience — au moins 14 % de la population mondiale vivrait avec un handicap.

Un site accessible est toujours plus ergonomique.

Un site accessible est également SEO friendly.

L'accessibilité présente d'autres bénéfices, comme un chargement plus rapide des pages.

Temps, compatibilité entre navigateurs et simplicité de gestion des contenus.



---

UX Myths collects the most frequent user experience misconceptions and explains why they don't hold true.

---

And you don't have to take our word for it, we'll show you a lot of research findings and articles by design and usability gurus.

# ACCESSIBLE SITES ARE UGLY

---

Accessibility on the web means making your content available to users with different skills and devices. A key requirement of web accessibility is to separate content (HTML) from visual appearance (CSS) in order to allow those preferring - or requiring - to use their own specific style sheet to access the content.

---

Since the visual appearance of a site is defined by style sheets, accessibility in itself should not have any impact on visual design.

**MYTH**  
**06**

# UX MYTHS

---

[CSS Zen Garden](#)

[The White House](#)

[Campaignmonitor](#)

[apple.com](#)

# UX MYTHS

---

UX Myths collects the most frequent user experience misconceptions and explains why they don't hold true.

---

And you don't have to take our word for it, we'll show you a lot of research findings and articles by design and usability gurus.

# GRAPHICS WILL MAKE A PAGE ELEMENT MORE VISIBLE

---

A common pitfall in web design is to emphasize an important piece of content with a graphic-heavy and flashy presentation. This approach, however, often makes it less visible. When people look for something specific on a website, they search for text and links where they assume the information would be found. Very often people mistake visual, colorful page elements for ads and avoid them altogether.

---

It doesn't mean though that you can't use any emphasis. Contrast does work well and is essential for prioritizing content and thus creating effective web design.

## MYTH 07

# UX MYTHS

---

Des études d'eye-tracking réalisées par Jakob Nielsen confirment que les utilisateurs ne regardent jamais ou presque les éléments qui ont l'apparence de publicités.

---

« La grande découverte, c'est que le fait que les bannières publicitaires ne sont pas vues est bien réel. Ce ne sont pas que les publicités qui sont concernées, mais aussi tout ce qui pourrait y ressembler » dit Jakob Nielsen

---

Le phénomène des bloc non vus a également été mis en lumière lors des élections présidentielles américaines en 2006 : la conception des bulletins de vote était telle que 13 % des électeurs ignoraient toute une section en raison de son emplacement. — [Banner Blindness in Ballot Design](#)

# UX MYTHS

---

UX Myths collects the most frequent user experience misconceptions and explains why they don't hold true.

---

And you don't have to take our word for it, we'll show you a lot of research findings and articles by design and usability gurus.

# STOCK PHOTOS IMPROVE THE USERS' EXPERIENCE

---

Usability tests and eye-tracking studies show that stock photos and other decorative graphic elements rarely add value to a website and more often harm than improve the users' experience.

---

Such images aren't related to the topic of the website and don't hold useful information. Users usually overlook stock images and might even get frustrated by them.

## MYTH 08

# UX MYTHS

---

Joshua Brewer explique comment chaque visuel porteur de sens peut renforcer votre message et comment des visuels de stock « bidons » peuvent vous nuire. —

---

Des tests utilisateurs menés par UIE ont montré que le contenu et les éléments graphiques de navigation étaient utiles mais que les éléments graphiques d'ornement faisaient souvent plus de mal que de bien. —

---

Une étude d'eye-tracking montre qu'il n'y a pas de fixation sur des images d'ornement. Les utilisateurs regardent le contenu et ignorent les « bruits visuels ». —  
[Eye-tracking points the way to effective news article design](#)



# UX MYTHS

---

UX Myths collects the most frequent user experience misconceptions and explains why they don't hold true.

---

And you don't have to take our word for it, we'll show you a lot of research findings and articles by design and usability gurus.

# DESIGN HAS TO BE ORIGINAL

---

Many designers would rather attempt reinventing the wheel than to adapt conventional user interface design patterns. It should be considered, however, that such design conventions are well-working because they've already been introduced and tested for usability. Since the users know them well, you don't need any explanation or instruction manual.

---

As users appreciate usability over novelties, standard patterns will eventually benefit your audience. It might occur that a new approach is needed, but you must be 100% positive that your solution is better than the existing pattern.

## MYTH 09

# UX MYTHS

---

Steve Krug revendique dans « Don't make me think », que « les conventions sont vos amies » et sont essentielles pour les utilisateurs lorsqu'ils passent d'un site à un autre.

---

Dans « Comment créer un site web suffisamment bon ? », Seth Godin signale qu'« il y a plus d'un milliard de pages sur le web » pour trouver de l'inspiration.

---

Comme le dit Carsonified sur son blog, Think Vitamin : « la grande solution de design que vous cherchez est sans doute déjà là-bas »

# UX MYTHS

---

UX Myths collects the most frequent user experience misconceptions and explains why they don't hold true.

---

And you don't have to take our word for it, we'll show you a lot of research findings and articles by design and usability gurus.

## IF YOUR DESIGN IS GOOD, SMALL DETAILS DON'T MATTER

---

"The details are not the details. They make the design." said Charles Eames. Fine details, such as an informative error message, a reassuring piece of microcopy, or the orders in which products are shown on a category page, strongly impact the user experience and the bottom line.

---

Small details go a long way. This is what Apple is all about: obsessive attention to details down to the smallest bits.

MYTH  
10

# UX MYTHS

---

Sur BestBuy.com, le petit changement qui a consisté à permettre aux utilisateurs de ne pas créer de compte dans le tunnel de commande a permis de générer un bonus de plus de 300 millions de dollars en une année.

---

ClickTale a doublé son taux de conversion en passant de 40 % à 80 % avec un simple ajout bien visible du mot « facultatif » à côté du champ de saisie du numéro de téléphone.

---

Les menus des restaurants peuvent comporter plusieurs détails qui peuvent influencer votre décision : les photos peuvent vous motiver, les photos des assiettes servir de point de comparaison, l'omission du symbole « \$ », éviter la liste de prix en colonne, etc... Ce type de détails peut paraître insignifiant mais en fait compte beaucoup

# UX MYTHS

---

UX Myths collects the most frequent user experience misconceptions and explains why they don't hold true.

---

And you don't have to take our word for it, we'll show you a lot of research findings and articles by design and usability gurus.

# YOU NEED TO REDESIGN YOUR WEBSITE PERIODICALLY

---

To many, a redesign means revamping the look of a website in the hope that it will increase conversions and attract new customers. In fact, such projects are often counterproductive as user feedbacks on numerous redesigns proved that users hate change, even if the new design is clearly superior to the original.

For a redesign (or realign) to be effective, it must stem from the understanding of what does and

---

what doesn't work on the current website, and how user needs have changed since the last redesign. In most cases, it is sufficient to make minor changes in the user interface. Google, Yahoo, Amazon and a bunch of others follow this strategy with great success: you can hardly see significant changes on their websites though they're perfecting their design constantly.

---

# MYTH 11

# UX MYTHS

---

Lorsque Facebook a redesigné sa page d'accueil, en 2010, ses utilisateurs l'ont méprisée, comme ils avaient détesté le nouveau flux d'actualités (timeline) introduit en 2006 (qui constitue aujourd'hui le vrai cœur de Facebook).

---

Les designers doivent prendre en considération les objectifs business et l'effort demandé aux utilisateurs pour switcher en premier lieu, puis décider ensuite des changements minimum qui s'imposent.

---

« Ne redesigner pas juste pour faire quelque chose de nouveau. Redesigner lorsque vous avez une meilleure réponse à la question » avertit Paul Scrivens dans What is design?



---

UX Myths collects the most frequent user experience misconceptions and explains why they don't hold true.

---

And you don't have to take our word for it, we'll show you a lot of research findings and articles by design and usability gurus.

# MORE CHOICES AND FEATURES RESULT IN HIGHER SATISFACTION

---

Having choices is considered a good thing. We are used to choices and we value dearly if we can be in control.

---

However, the more choices a website or web application offers, the harder it is to understand the interface. Studies show that having too many options often leads to decision paralysis and frustration. As a general rule, people only value an abundance of features before they actually start using the given product. After they have started using it, the simpler solution wins with higher satisfaction.

**MYTH**  
**12**

# UX MYTHS

---

Un exemple classique du paradoxe de choix montre que les utilisateurs sont plus susceptibles de réaliser des achats lorsqu'ils ont un choix limité. Qui plus est, ils seront davantage satisfaits de ce choix.

---

La loi de hicks énonce que le temps qui est passé à prendre une décision croît avec le nombre et la complexité des choix. Et lorsque le temps de prise de décision augmente, l'expérience utilisateur en pâtit.

---

L'utilisation de propositions par défaut intelligentes est une bonne stratégie pour rendre de grandes possibilités de choix plus simples pour les utilisateurs.



# UX MYTHS

---

UX Myths collects the most frequent user experience misconceptions and explains why they don't hold true.

---

And you don't have to take our word for it, we'll show you a lot of research findings and articles by design and usability gurus.

# ICONS ENHANCE USABILITY

---

Many researchers have shown that icons are hard to memorize and are often highly inefficient. The Microsoft Outlook toolbar is a good example: the former icon-only toolbar had poor usability and changing the icons and their positioning didn't help much. What did help was the introduction of text labels next to the icons. It immediately fixed the usability issues and people started to use the toolbar.

---

In another study, the team of UIE observed that people remember a button's position instead of the graphic interpretation of the function.

In most projects, icons are very difficult to get right and need a lot of testing. For abstract things, icons rarely work well.

# MYTH 13

# UX MYTHS

---

UIE a réalisé deux expérimentations pour tester comment les utilisateurs se servaient des icônes. Premièrement ils ont changé les icônes d'une barre d'outils mais ont conservé les mêmes emplacements. Les utilisateurs se sont vite adaptés à ce changement. Ensuite, les ingénieurs ont conservé les icônes mais changé leur emplacement. Ce changement a troublé les utilisateurs et leur a causé des problèmes.

---

Michael Zuschlag pense que « les icônes contrarient notre intuition, ils n'aident pas forcément les utilisateurs à comprendre plus facilement un élément du menu à la place d'un simple libellé seul. Ils ne sont pas nécessaires. »

---

Les icônes universellement reconnus fonctionnent bien (par exemple imprimer, fermer, play/pause, répéter).

Des icônes peuvent servir de puces (liste à puces), structurer une page (par exemple les icônes types PDF, DOC...).

De bons icônes peuvent contribuer à rendre l'apparence d'une page plus agréable.

# UX MYTHS

---

UX Myths collects the most frequent user experience misconceptions and explains why they don't hold true.

---

And you don't have to take our word for it, we'll show you a lot of research findings and articles by design and usability gurus.

# YOU ARE LIKE YOUR USERS

---

When designing a website, it's easy to assume that everybody is like you. However, this leads to a strong bias and often ends in an ineicient design.

You evidently know a lot about your services and your website; you're passionate about them. Your users, on the other hand, are likely to not care that much. They have diferent attitudes and goals, and just want to get things done on your website.

---

To avoid this bias, you need to learn about your users, involve them in the design process, and interact with them.

## MYTH 14

# UX MYTHS

---

Jakob Nielsen déclare que « l'une des leçons d'ergonomie la plus compliquée à retenir est que **vous n'êtes pas l'utilisateur type**.

---

Le lancement de Google Buzz illustre bien ses erreurs de conception. Google Buzz a été testé sur 20 000 employés de Google. Le service a été lancé avec une fonctionnalité qui a généré des plaintes jusqu'à ce qu'elle soit abandonnée. Le test a fonctionné avec tous les salariés de Google, mais ils n'étaient pas les vrais utilisateurs.

# UX MYTHS

# USERS MAKE OPTIMAL CHOICES

---

UX Myths collects the most frequent user experience misconceptions and explains why they don't hold true.

---

And you don't have to take our word for it, we'll show you a lot of research findings and articles by design and usability gurus.

---

In an ideal world, users would scan through your entire page to find the very piece of information they're looking for, but research shows this is not the case.

Usability tests prove that people tend to choose the first somewhat reasonable choice that catches their eyes.

That is, once they come across a link whose label refers even a little to what they've come for, they'll click it.

---

This is due to their experience that guessing wrong and hitting the back button is still more efficient than reading a whole page to find an exact match.

This behaviour, known as satisficing, is a well-known decision-making strategy in psychology.

# MYTH 15

# UX MYTHS

---

Selon Meta4Crations, « les utilisateurs ne font pas toujours le meilleur choix, ils optent généralement pour le plus simple ».

---

Steve Krug dit dans son livre, « Don't Make Me Think », qu'au lieu de faire des choix optimum sur les sites web, les utilisateurs essaient couramment de juste « deviner » parce qu'ils trouvent cela « fun » et qu'en plus il n'y a pas de risque à se tromper.

# UX MYTHS

---

UX Myths collects the most frequent user experience misconceptions and explains why they don't hold true.

---

And you don't have to take our word for it, we'll show you a lot of research findings and articles by design and usability gurus.

## SEARCH WILL SOLVE A WEBSITE'S NAVIGATION PROBLEMS

---

On a website, people usually scan for trigger words first and only use the search function when they're unable to find a good enough navigational link.

This holds true for most websites, though people habitually search by default for books, DVDs and CDs, computer games; that is, products whose title or author they know.

---

People are better at recognizing things than recalling them from memory. It's much easier and faster to click on a link than to enter a search term: you don't have to spontaneously come up with the proper search expression, or worry about synonyms and spelling.

# MYTH 16

# UX MYTHS

---

« 70 % des utilisateurs ont commencé la tâche en cliquant sur un lien, 30 % ont utilisé la recherche. ». Il exprime qu'il est plus rapide et plus naturel d'utiliser des liens de navigation que de saisir une requête de recherche.

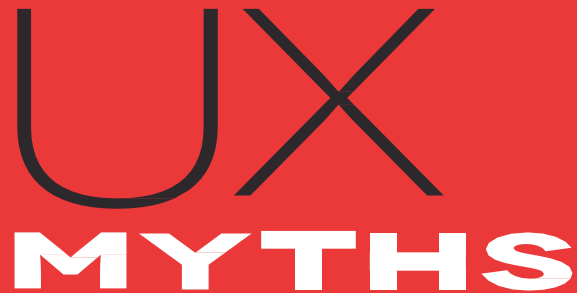
---

La prédominance de la reconnaissance sur la mémoire est expliquée dans le livre Universal principles of design. Ce livre conseille également de « minimiser le recours à la mémoire dès que cela est possible ». Utilisez des menus lisibles, des aides à la décision et des dispositifs similaires pour faire apparaître clairement toutes les options possibles ».

---

Jeff Johnson explique dans UXmatters que la reconnaissance ne demande pas de recherche au cerveau, mais que cela est instantané.





---

UX Myths collects the most frequent user experience misconceptions and explains why they don't hold true.

---

And you don't have to take our word for it, we'll show you a lot of research findings and articles by design and usability gurus.

# THE HOMEPAGE IS YOUR MOST IMPORTANT PAGE

---

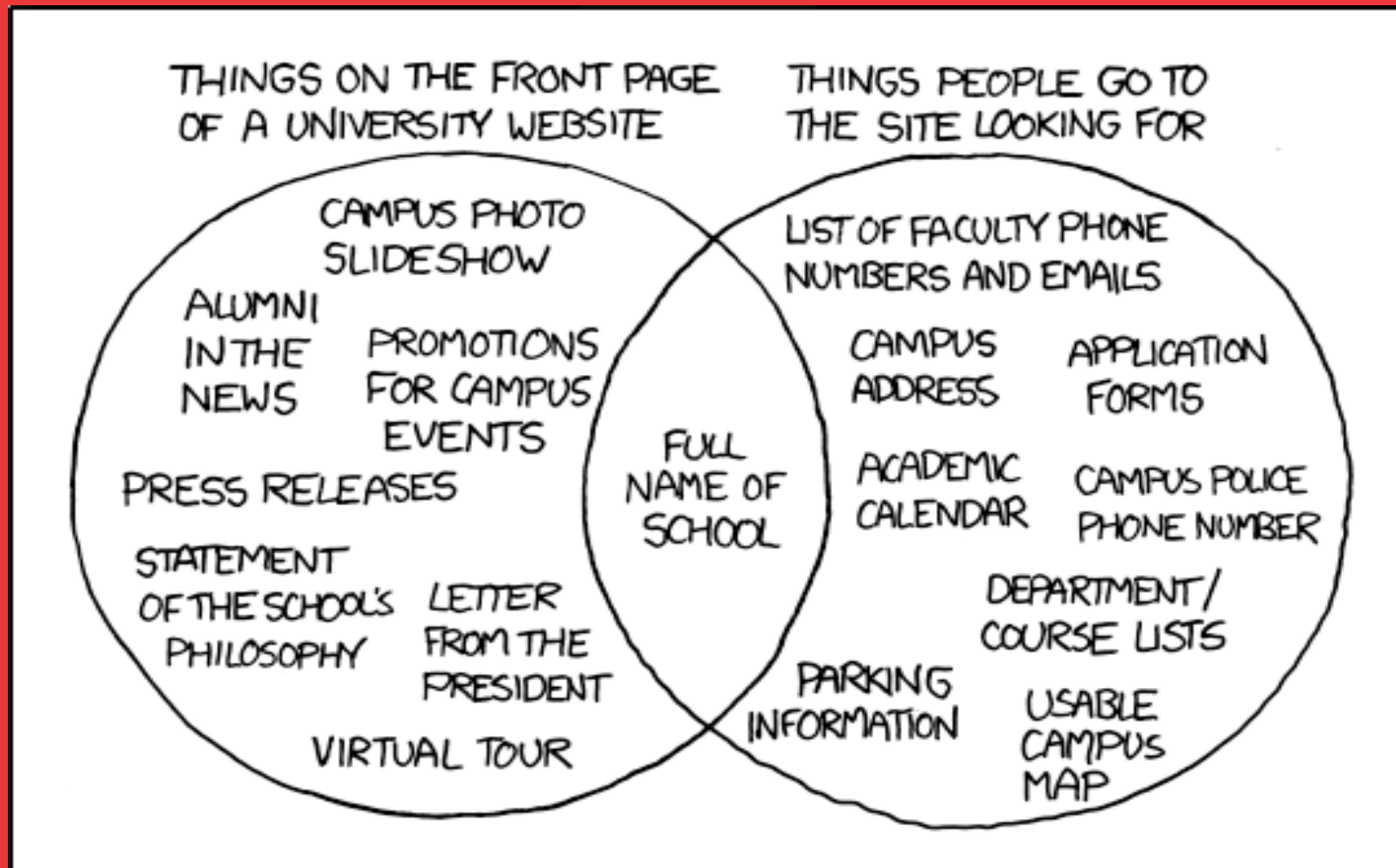
Usability experts, including Jakob Nielsen, have long argued that your homepage is the most valuable real estate of your website. As a result, lots of web designers and developers still spend most of their time on the design of the home page.

---

This, in fact, is no longer the case, as users' browsing and searching behavior has significantly changed over time. Website statistics convincingly show that on many websites the homepage gets less and less share in pageviews.

**MYTH**  
**17**

# UX MYTHS



# UX MYTHS

---

UX Myths collects the most frequent user experience misconceptions and explains why they don't hold true.

---

And you don't have to take our word for it, we'll show you a lot of research findings and articles by design and usability gurus.

# FLASH IS EVIL

---

In the earlier years of the internet, many web designers preferred overusing Flash animations, ignoring users with slow internet connections or without Flash player. These early implementations often neglected basic usability principles, too, therefore the whole technology was criticized for being unusable and inaccessible.

Flash technology has improved a lot since: it is now SEO friendly,

---

has rich accessibility features and even supports the use of the browser's back button. Most users have no problems with Flash itself, suffice to mention the popularity of online video sharing sites.

However, there are still a lot of poorly designed Flash sites and the technology has several limitations, so you should always consider whether it's the optimal choice for your design.

# MYTH 18

# UX MYTHS

---

D'après Adobe, il y a un milliard d'ordinateurs sur lesquels Flash est installé

Google peut indexer presque tout le contenu Flash depuis 2008

Un site en Flash peut répondre à tous les critères d'accessibilité web

Flash accepte la navigation avec le bouton retour du navigateur

Les contenus texte dans Flash peuvent être copiés et collés

# UX MYTHS

---

UX Myths collects the most frequent user experience misconceptions and explains why they don't hold true.

---

And you don't have to take our word for it, we'll show you a lot of research findings and articles by design and usability gurus.

# YOU DON'T NEED THE CONTENT TO DESIGN A WEBSITE

---

Many designers create wireframes and comps with "lorem ipsum" filler text. Using dummy text often results in an aesthetically pleasing but unrealistic design. What's worse, it creates the illusion that content is secondary.

---

The fact is that users come for the content, not the design. Content is by far the most important element in user interface design. A webpage with a simple structure but quality content performs much better on usability tests than a nice layout with subpar text.

# MYTH 19

# UX MYTHS

---

D'après le designer Luke Wrobel, « utiliser du *lorem ipsum* ou de faux contenus dans la démarche de création web peut se traduire en des réalisations avec des hypothèses irréalistes et potentiellement des défauts de conception graves. » Il explique également comment ce type de créations échouent généralement une fois que le vrai contenu est ajouté.

---

Dans leur livre *Getting Real*, les experts du web de 37signals expliquent à quel point le faux-texte peut être dangereux et que le *lorem ipsum* change la perception du texte. Il réduit les contenus éditoriaux à un simple élément graphique — une silhouette de texte — au lieu de ce que cela devrait être : des informations de valeur que quelqu'un est venu chercher et/ou lire

# UX MYTHS

---

UX Myths collects the most frequent user experience misconceptions and explains why they don't hold true.

---

And you don't have to take our word for it, we'll show you a lot of research findings and articles by design and usability gurus.

# IF IT WORKS FOR AMAZON, IT WILL WORK FOR YOU

---

Although Amazon has features that are both excellent and well-proven, they won't necessarily work on any e-commerce website. Let's take their customer reviews for example. Target.com bought Amazon's customer review software. Jared Spool demonstrates that, despite using the same exact software and interface,

---

Target.com doesn't receive any reviews at all: in the first month after Harry Potter and the Deathly Hallows came out, Amazon got 1 805 reviews, whereas Target received only 3 (both retailers sold about 2 million copies). It doesn't mean that you shouldn't copy the design of others - by all means do. But make sure you also understand why it worked for them and how it will work for your company and your users.

# MYTH 20

# UX MYTHS

---

UX Myths collects the most frequent user experience misconceptions and explains why they don't hold true.

---

And you don't have to take our word for it, we'll show you a lot of research findings and articles by design and usability gurus.

# PEOPLE CAN TELL YOU WHAT THEY WANT

---

Many organizations still rely on asking people what changes they'd like to see in their website or service, neglecting historical research failures like the New Coke or the Aeron chair.

When asking people, you have to be aware that people make confident but false predictions about their future behavior, especially when presented with a new and unfamiliar design.

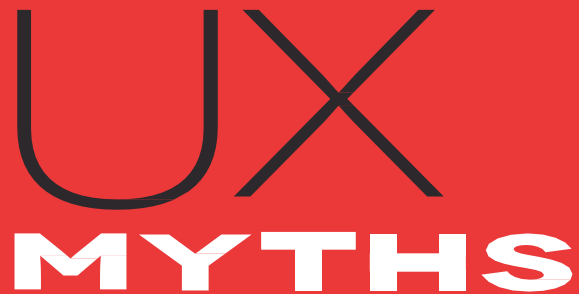
---

There's a huge difference between imagining using something and actually using it. In addition, human preferences are rather unstable.

That's not to say you should quit listening to your customers. But make sure you know what to ask and how to interpret the answers.

# MYTH 21





---

UX Myths collects the most frequent user experience misconceptions and explains why they don't hold true.

---

And you don't have to take our word for it, we'll show you a lot of research findings and articles by design and usability gurus.

# USABILITY TESTING IS EXPENSIVE

---

Many organizations still believe usability testing is a luxury that requires an expensively equipped lab and takes weeks to conduct. In fact, usability tests can be both fast and relatively cheap. You don't need expensive prototypes; low-tech paper prototype tests can also bring valuable results.

---

You don't need a lot of participants either, even 5 users can be enough to test for specific tasks, and the recruiting can also be done guerilla-style. For many projects, you can even use remote and unmoderated tests.

**MYTH**  
**22**

# UX MYTHS

---

UX Myths collects the most frequent user experience misconceptions and explains why they don't hold true.

---

And you don't have to take our word for it, we'll show you a lot of research findings and articles by design and usability gurus.

## CHOICES SHOULD ALWAYS BE LIMITED TO 7(+/-2)

---

Limiting the number of menu tabs or the number of items in a dropdown list to the George Miller's magic number 7 is a false constraint. Miller's original theory argues that people can keep no more than 7 (plus or minus 2) items in their short-term memory. On a webpage, however, the information is visually present, people don't have to memorize anything and therefore can easily manage broader choices.

---

For example, research shows that broad and shallow menu structures may even work better than deeper menus. Also, link-rich e-commerce homepages, like that of Amazon with 90+ product category links, are found to be more usable than homepages with only a few links.

# MYTH 23

# UX MYTHS

---

UX Myths collects the most frequent user experience misconceptions and explains why they don't hold true.

---

And you don't have to take our word for it, we'll show you a lot of research findings and articles by design and usability gurus.

## PEOPLE ALWAYS USE YOUR PRODUCT THE WAY YOU IMAGINED THEY WOULD

---

Even if a product was designed to fulfill specific and known user needs, customers don't always use it the way and for the purpose the product was originally intended. In many cases, users don't care or don't understand how a product works, and once they find a way to use it, they'll stick to it. Many people, for example, type URLs into the Google search bar instead of the browser's address bar.

---

You should, therefore, never take your design for granted and always collect feedback on how your product is actually used to reveal the real user needs and to get ideas of innovation.

MYTH  
24

# UX MYTHS

---

Le but d'origine de Twitter était que les utilisateurs puissent publier simplement ce qu'ils étaient en train de faire. Toutefois, les utilisateurs ont très vite jugé que cela avait plus de sens de partager des liens et des idées. Quand les développeurs s'en sont aperçus, ils ont changé la question « *Qu'êtes-vous en train de faire ?* » par « *Quoi de neuf ?* » dans l'interface. La même chose s'est produite avec facebook dont la question originale de « statut » a été changée de « *Qu'êtes-vous en train de faire ?* » en « *Exprimez-vous* ».

---

Les Kleenex, lancé en 1924 étaient à l'origine vendus comme des serviettes jetables pour se démaquiller le visage. Deux ans plus tard, le fabricant a mené une recherche basée sur les retours d'expérience des clients et a découvert que la majorité des personnes utilisait ce produit comme mouchoirs jetables pour se moucher le nez. À partir de ce moment, le fabricant a commencé à communiquer sur ce produit en tant que mouchoir jetable, et a doublé ses ventes.

# UX MYTHS

---

UX Myths collects the most frequent user experience misconceptions and explains why they don't hold true.

---

And you don't have to take our word for it, we'll show you a lot of research findings and articles by design and usability gurus.

# AESTHETICS ARE NOT IMPORTANT IF YOU HAVE GOOD USABILITY

---

There are usability practitioners who completely dismiss the importance of aesthetics, often citing unattractive but popular websites such as Craigslist. However, aesthetics do have a function. Attractive things work better. Studies show that emotions play an important role in the users' experience.

---

If a website has a pleasant visual design, users are more relaxed, tend to find the website more credible and easier to use. A positive first impression - usually based on looks rather than interaction - determines the value of the website on the user's behalf. Aesthetics also tell a good many about your brand, product or service. They show that you care.

# MYTH 25

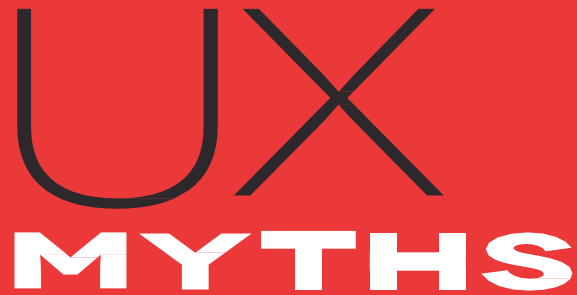
# UX MYTHS

---

Une étude sur le rôle de l'esthétique a conclu que bien que les éléments attractifs n'améliorent pas la performance, les utilisateurs perçoivent les éléments attractifs comme plus facilement utilisables.

---

Près de la moitié des consommateurs (46,1 %) donnent de la crédibilité à un site en se basant en partie sur l'attractivité de son design graphique global, incluant sa mise en page, la taille de ses polices de caractères et sa palette de couleurs (...) Un magnifique design graphique ne va pas pour autant sauver un site plein de bugs. Mais cette étude montre un lien évident entre un design abouti et la crédibilité d'un site.



---

UX Myths collects the most frequent user experience misconceptions and explains why they don't hold true.

---

And you don't have to take our word for it, we'll show you a lot of research findings and articles by design and usability gurus.

# USABILITY TESTING = FOCUS GROUPS

---

When it comes to collecting feedback from users, usability tests and focus groups are often confused although their goals are completely different.

Focus groups assess what users say: a number of people gather in order to discuss their feelings, attitudes and thoughts on a given topic to reveal their motivations and preferences.

---

Usability testing, on the other hand, is about observing how people actually use a product, by assigning key tasks to users and analyzing their performance and experience.

**MYTH**  
**26**

# UX MYTHS

# UX DESIGN IS ABOUT USABILITY

---

UX Myths collects the most frequent user experience misconceptions and explains why they don't hold true.

---

And you don't have to take our word for it, we'll show you a lot of research findings and articles by design and usability gurus.

---

Designing for the user experience has a lot more to it than making a product usable. Usability allows people to easily accomplish their goals. UX design covers more than that, it's about giving people a delightful and meaningful experience.

---

A good design is pleasurable, thoughtfully crafted, makes you happy, and gets you immersed. Think of games, they usually have these characteristics. Or think of the iPhone that makes even failures "more enjoyable than succeeding on a Blackberry".

# MYTH 27



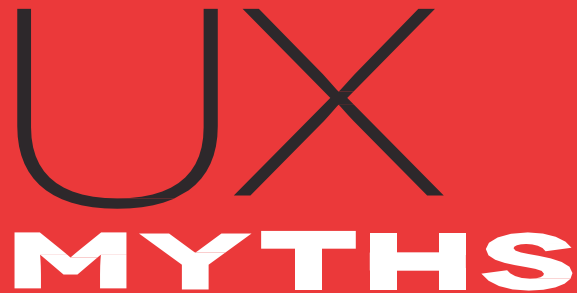
# UX MYTHS

---

« L'expérience utilisateur n'est pas comme l'ergonomie, il s'agit de ressentis. L'objectif ici est de créer du bonheur. Vous voulez que les gens soient heureux, avant, pendant et après avoir utilisé votre produit [...] Concentrez-vous sur la façon de rendre le bonheur facile, et l'ergonomie, l'expérience et l'excellence viendront tout naturellement. »

---

« Montrer de la personnalité dans votre application, votre site web ou votre marque peut être un moyen très efficace pour votre public de vous identifier et de générer de l'empathie. Les gens veulent être en relation avec de vraies personnes et nous oublions trop souvent que les entreprises sont juste des groupes de personnes ».



---

UX Myths collects the most frequent user experience misconceptions and explains why they don't hold true.

---

And you don't have to take our word for it, we'll show you a lot of research findings and articles by design and usability gurus.

# WHITE SPACE IS WASTED SPACE

---

White space or “negative space”, referring to the empty space between and around elements of a design or page layout, is often overlooked and neglected.

Although many may consider it a waste of valuable screen estate, white space is an essential element in web design and “is to be regarded as an active element, not a passive background,” Jan Tschichold wrote in 1930.

---

Not only is white space responsible for readability and content prioritization, it also plays an important role in the visual layout and brand positioning

**MYTH**  
**28**

# UX MYTHS

---

Ils permettent une meilleure lisibilité et lecture rapide.

Ils priorisent les éléments de l'interface utilisateur.

Ils guident les utilisateurs dans la page.

ils peuvent créer une impression de sophistication et d'élégance

ils sont essentiels pour une mise en page équilibrée et harmonieuse

# UX MYTHS

# PEOPLE ARE RATIONAL

---

UX Myths collects the most frequent user experience misconceptions and explains why they don't hold true.

---

And you don't have to take our word for it, we'll show you a lot of research findings and articles by design and usability gurus.

---

People don't make purely rational decisions based on careful analysis of cost and expected utility, despite what classical economics taught us. Research findings confirm that our decisions are driven more by our emotions than logical and conscious thinking.

---

However, our irrationality is predictable. Good designers, therefore, can learn about human decision making and go beyond usability to create products that effectively influence our behavior.

# MYTH 29

# UX MYTHS

---

Nous sommes nuls pour comparer des choses de façon absolue.

Les gens pensent de façon relative

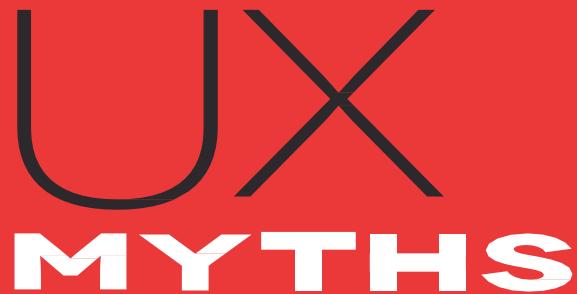
Notre première impression reste imprimée dans notre cerveau.

Les gens préfèrent une offre gratuite à une remise, même meilleure

Les gens surévaluent inconsciemment ce qu'ils possèdent

Nous répondons différemment à une question si elle est formulée différemment

Nous sommes impatients.



---

UX Myths collects the most frequent user experience misconceptions and explains why they don't hold true.

---

And you don't have to take our word for it, we'll show you a lot of research findings and articles by design and usability gurus.

# UX DESIGN IS A STEP IN A PROJECT

---

Many think that user experience design is confined to sketching the interfaces. However, UX design is a much broader process that - ideally - starts at the strategy level and affects the whole lifecycle of a project or a business. UX design begins by learning about the business model, doing user research and understanding how a service can fit into the users' lives in a meaningful way.

---

Thus UX design has a crucial part in defining the business strategy, providing baselines for business decisions with such design deliverables as personas or user stories. A UX-driven process doesn't end with the UIs either, it's also about testing with people, supporting development, making ongoing adjustments even after the launch.

**MYTH**  
**31**

# UX MYTHS

---

UX Myths collects the most frequent user experience misconceptions and explains why they don't hold true.

---

And you don't have to take our word for it, we'll show you a lot of research findings and articles by design and usability gurus.

# SUCCESS HAPPENS OVERNIGHT

---

The Apple iPod instantly turned the MP3 player market upside down, right? Amazon changed the book selling business like a shot, didn't it? Well, in fact they didn't. No matter how it may seem from the outside.

---

The fact is that it takes many years to be an overnight success even for internet entrepreneurs. Years of hard work, endurance, learning, experimenting, and many failures along the way. And sometimes pursuing a project almost everybody dislikes, like developing Gmail with its "crazy Javascript stuff".

# MYTH 32

# UX MYTHS

---

UX Myths collects the most frequent user experience misconceptions and explains why they don't hold true.

---

And you don't have to take our word for it, we'll show you a lot of research findings and articles by design and usability gurus.

# IF YOU ARE AN EXPERT, YOU DON'T NEED TO TEST YOUR DESIGN

---

When it comes to evaluating the usability of an interface, user testing is often considered unnecessary if an expert has already reviewed it.

Since people rarely behave the way you expect, an expert can find major usability problems, but usability tests always reveal surprising issues.

---

Usability testing and expert reviews are both useful and tend to have different findings, therefore it's usually recommended to combine the two in order to get the most comprehensive analysis of the interface.

## MYTH 30



# UX MYTHS

---

<https://www.nngroup.com/articles/how-users-read-on-the-web/>

[https://articles.uie.com/three\\_click\\_rule/](https://articles.uie.com/three_click_rule/)

[https://articles.uie.com/getting\\_confidence/](https://articles.uie.com/getting_confidence/)

<http://grundyhome.com/blog/archives/2009/01/31/breaking-the-law-the-3-click-rule/>

<https://www.w3.org/TR/WCAG10/>

<http://www.jjg.net/elements/pdf/elements.pdf>

<https://www.nngroup.com/articles/banner-blindness-old-and-new-findings/>

# UX MYTHS

---

Don't Make Me Think, Revisited: A Common Sense Approach to Web Usability (Anglais)  
Steve Krug

<http://www.ojr.org/070312ruel/>

<https://seths.blog/2007/10/how-to-create-a/>

<http://www.wikiwand.com/en/Satisficing>

<https://www.smashingmagazine.com/2007/10/30-usability-issues-to-be-aware-of/>

<https://www.uxmatters.com/mt/archives/2010/08/updating-our-understanding-of-perception-and-cognition-part-ii.php>

# UX MYTHS

---

## Ouvrages

A Project Guide to UX Design: For user experience designers in the field or in the making  
Prioritizing Web Usability (Anglais) Broché – 20 avril 2006 Jakob Nielsen