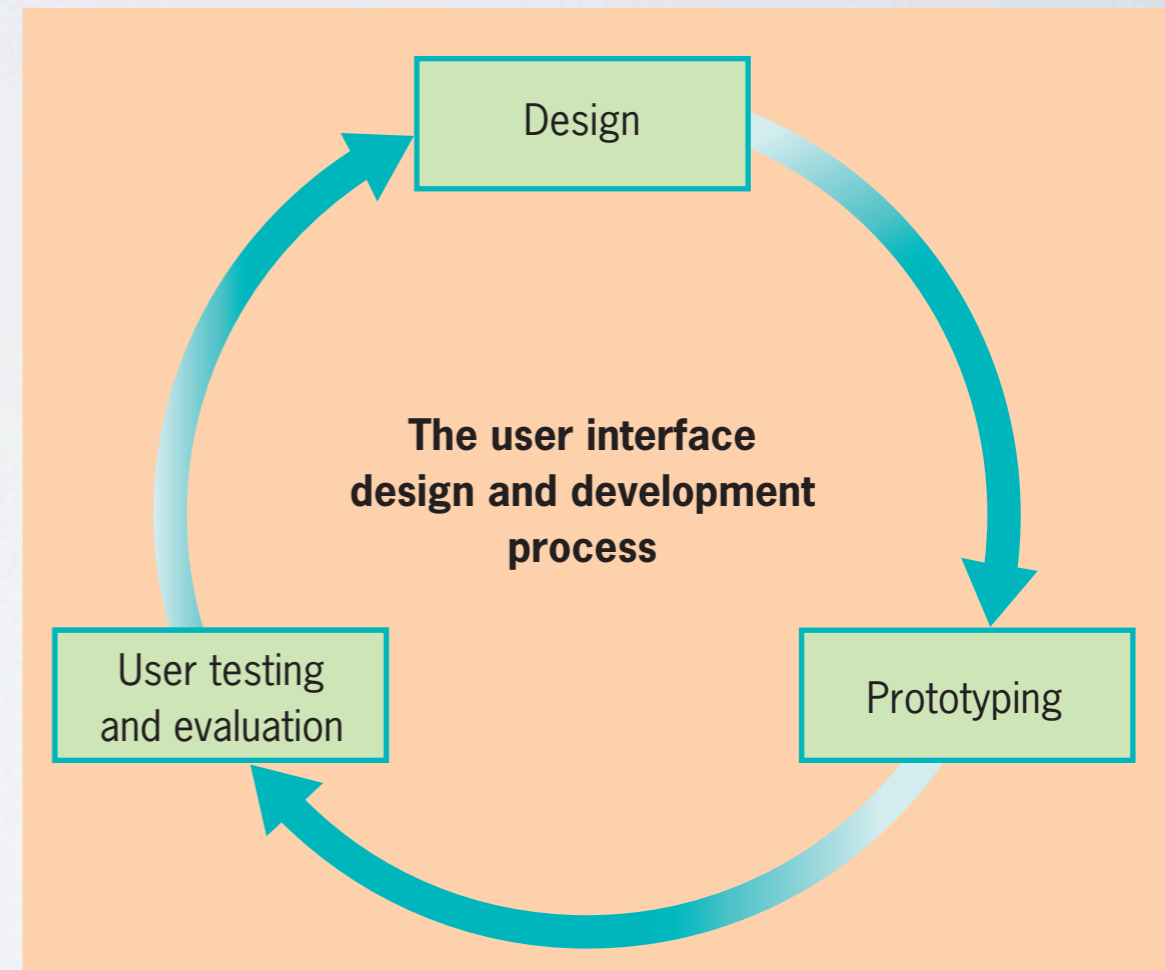


USER INTERFACE DESIGN

USER CENTRIC DESIGN

- “design then code”
- testing and evaluation is important, purpose is to transfer “we thing” to “we know”



TERMS

- WIMP paradigm: Windows, Icons, Menus and Pointing device
- Usability
- User Experience
- Look & Feel
- Human Interface Guidelines

RULES

- consistence: similar objects should behave similarly, important factor for predictability
- provide feedback:
 - weak feedback: user may perceive
 - strong feedback: user must perceive
- prevention and toleration of users mistakes

PROMINENT POSITIONS ON SCREEN

- position is preferred over graphical highlight
- observed by EyeTracker device



ALWAYS FOLLOW HIG

- Human-Interface Guidelines describes especially proper use of components, e.g. distances between buttons, labels, ...
- look inside Windows and/or Mac OS X HIG is recommended

WEB

- no strict HIG
- designed for content consuming instead of creating
- do not try to imitate desktop applications
- support browser integrated navigation controls: Next and Previous page
- breadcrumb navigation
- NO horizontal scrolling

FORMULÁŘE

UMÍSTĚNÍ “VLEVO-NAD”

- časté operace
- vertikálně neúsporné

Log-in (if you're already registered)

Email address:

*

Password:

*

[Forgotten your password?](#)

LOG-IN

FORMULÁŘE

UMÍSTĚNÍ “VLEVO-VEDLE”

- neznámé oblasti systému
- rychlá orientace vertikálně
- horší orientace horizontálně

Sign In or Create an Account

To use this feature, you must sign in or create an account.

If you already have an account, please sign in.

EMAIL ADDRESS: *	<input type="text"/>
RE-ENTER EMAIL ADDRESS: *	<input type="text"/>
FIRST NAME: *	<input type="text"/>
LAST NAME: *	<input type="text"/>
PASSWORD: *	<input type="password"/>
CONFIRM PASSWORD: *	<input type="password"/>
(Use 6-15 letters, numbers, or numeric symbols. CaSe SeNsItIvE. No spaces.)	
SECURITY QUESTION *	<input type="text" value="Select"/>

FORMULÁŘE

UMÍSTĚNÍ “VPRAVO-VEDLE”

- rychlejší než předchozí
- pomalejší orientace vertikálně
- rychlejší orientace horizontálně

The screenshot displays a login form with the following elements:

- Select an ID and password** (Section Header)
- Yahoo! ID and Email: @ yahoo.com
- Password: Password Strength:
- Re-type Password:
- In case you forget your ID or password...** (Section Header)
- Alternate Email (optional):
- Secret Question 1:
- Your Answer:
- Secret Question 2:
- Your Answer: