

Dizajn interakcie

Katarína Kázmérová

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STU FA - Industrial design

2FRESH SK - UX research & design → ESET - Interaction design

The Hitchhiker's Guide to the Galaxy

cold brew coffee / espresso tonic

Pohoda Festival + Brutal Assault

Intro cvičenie

Čo spraviš, keď sa chceš odviezť
výťahom?



Ako si na Google Drive
presunieš súbor z jedného priečinka
do druhého?

The image shows a screenshot of the Google Drive web interface. The top navigation bar includes the Drive logo, a search bar, and several utility icons. The left sidebar contains navigation options: 'New', 'My Drive', 'Computers', 'Shared with me', 'Recent', 'Starred', 'Trash', 'Recycle Bin', and 'Storage' (with a notification for 6.8 GB of 15 GB used and an 'UPGRADE STORAGE' button). The main content area displays a folder named 'My UX work' containing several files and folders. A context menu is open over the file 'PacktNetworks.docx', listing options: 'Permissions', 'PacktNetworks.docx', 'Download', 'All photos.jpg', 'Photos etc.', and 'Move here'. A tooltip is visible over the 'PacktNetworks.docx' option in the menu, displaying the file's name. Other files visible in the folder include 'Copy of EDE - Thesis found...', 'Copy of journey - jefrey.png', 'EDE - Personal user settings...', 'EDE - User report - Results of...', 'ADE Smart Security Premium', 'EDE - Scanning.png', 'AN EDE_flow.png', and 'Tropidy user flow v3 01.png'. At the bottom left, there is a notification for 'Get Backup and Sync for Mac' with a profile picture of a woman.

Ako zadáš Alexe, aby ti zahrala tvoj
oblíbený song?



**Interaction design
nie je doménou iba digitálu**

Často dizajnujeme interakciu
pre digitálne prostredie tak,
aby pripomínala to fyzické

normal state

Preview

Save

Delete

focus

Preview

Save

Delete

hover

Preview

Save

Delete

active

Preview

Save

Delete

disabled

Preview

Save

Delete

ABOUT US



Zdroj: Felipe Silveira

إعدادات المسح الدوري

المسح الدوري

حدد يوماً ووقتاً معينين لتكرار الفحص الشهري

يوم السبت	يوم الجمعة	الخميس	الأربعاء	الثلاثاء	الاثنين	الأحد	
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18:00 

حفظ

Čo je interaction design?

“The interaction designers are in charge of **motion designs**, such as animations on apps and websites, and their ability to interact with users.”

“Interaction design (IxD) defines **the structure** and **behavior** of interactive systems.”

Zdroj: www.ixda.com





Why are communication skills so important to designers?

Communication isn't just a soft-skill for us. It's a core part of our craft. Design *is* communication.

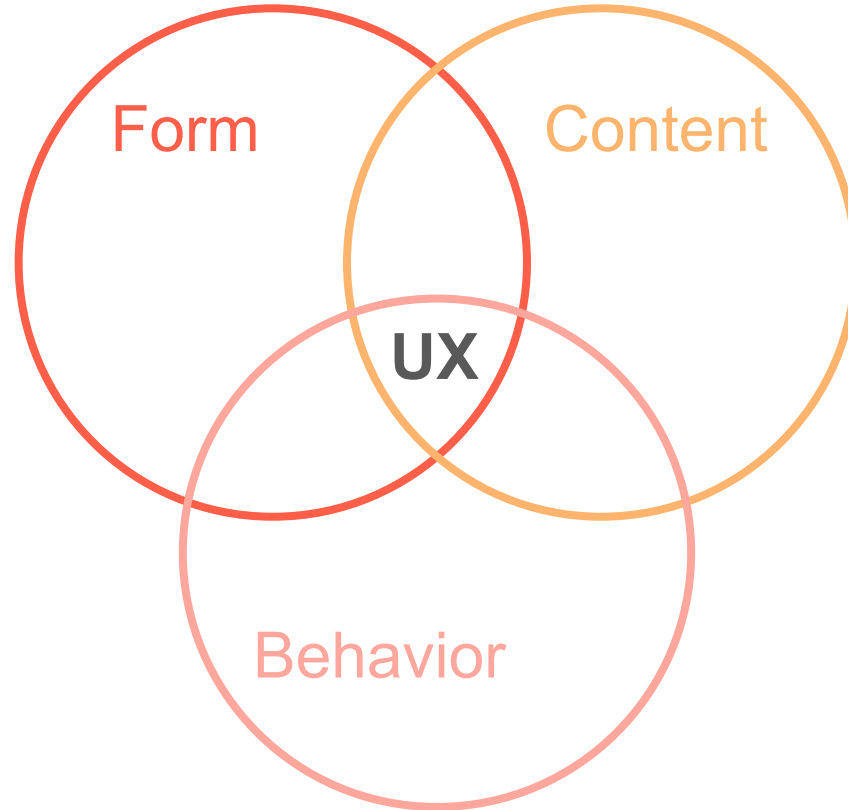
Communicating emotions, ideas, and functionality to customers through images, words, motion, and interaction. That's our job. There's no way to avoid communication and be a designer.

But more than that, communication



Industrial Design
Graphic Design

Information Architecture
Copywriting
Animation
Sound Design



Interaction Design

**Interaction design nie je iba sexy
animácia...**

**...je to o navrhovaní
ako, kedy, kde a s akým cieľom
prebieha komunikácia
medzi systémom a jeho používateľom**

V čom spočíva
navrhovanie interakcie?

1

Na interakciu
treba nazerat' komplexne

Spôsoby, ako interakcia prebehne môžu byť rôzne

Nesprávne použitie rozhrania

Alternatívne cesty a rozhodnutia

Personalizácia

Systémové chyby

Custom scan in progress...

i What can I do during scanning?

With **ESET Smart Security Premium** you get:

- **Ultimate cyber protection:** state-of-the-art technology for advanced users
- **Digital identity and payment security;** child-protection features
- **Extra data security:** encrypt files and removable media; secure and manage your passwords



< 01 / 05 >

Detections

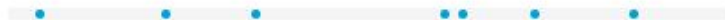
20

Scanned files

25.128.347.298

Scanning...

C:\Users\katarina.zalanova\AppData\Local\ESET\...





Scan in progress

You are about to close ESET Online Scanner while a scan is in progress. This scan won't be completed.

Do you really want to close ESET Online Scanner?

 Back

Close



Scan interrupted by user



Detections occurred and resolved: 20

We scanned only some files, in which we have cleaned all detected threats or potentially unwanted applications.

To be completely sure, please, run another scan.

 Save scan log

Run another scan

Continue

2

Dobrý interaction design stojí na
dobrom dialógu

Dobrý dialóg prebieha vtedy, keď obe strany...

Sa vzájomne rešpektujú

Si rozumejú

Spája ich rovnaký cieľ

Dokážu predvídať krok toho druhého

 **Detections occurred and resolved: 20**



Scan completed.
Your computer was at risk!

But no worries, we successfully cleaned all detected threats or potentially unwanted applications.

 Save scan log

[View detailed results](#)

[Continue](#)

3

Žiadna interakcia
neprebíha v izolácii
a len v ideálnych podmienkach

Pri interaction design je dôležité si uvedomiť

o aký typ používateľa ide

aká je situácia a cieľ používateľa

v akom prostredí bude riešenie používané

Scan report

[i What do the results mean?](#)

Unresolved detections

0

Resolved detections

20

Scanned files

25.128.347.298

Duration

1:30:25

**Win32/Bundled.Toolbar.Google.D potentially unwanted application**

C:\Users\katarina.zalanova\AppData\Local\...Toolbar.zip

cleaned

**Win32/Bundled.Toolbar.Google.D potentially unwanted application**

C:\Users\katarina.zalanova\AppData\Local\...Toolbar.zip

cleaned

**Win32/Bundled.Toolbar.Google.D potentially unwanted application**

C:\Users\katarina.zalanova\AppData\Local\...Toolbar.zip

cleaned

**Win32/Bundled.Toolbar.Google.D potentially unwanted application**

C:\Users\katarina.zalanova\AppData\Local\...Toolbar.zip

cleaned



Save scan log



Restore cleaned files

Continue

4

Interakcie prebiehajú
na rôznych úrovniach produktu:
detail vs. big picture

Custom scan in progress...

i What can I do during scanning?

With **ESET Smart Security Premium** you get:

- **Ultimate cyber protection:** state-of-the-art technology for advanced users
- **Digital identity and payment security;** child-protection features
- **Extra data security:** encrypt files and removable media; secure and manage your passwords



< 01 / 05 >

Detections

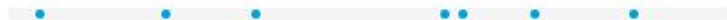
20

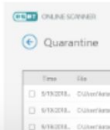
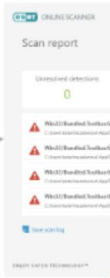
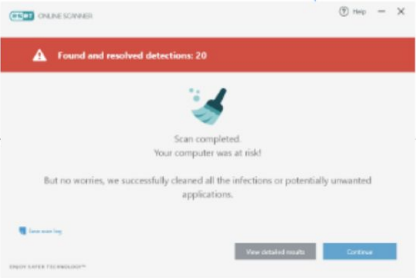
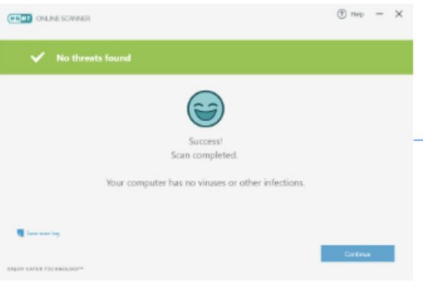
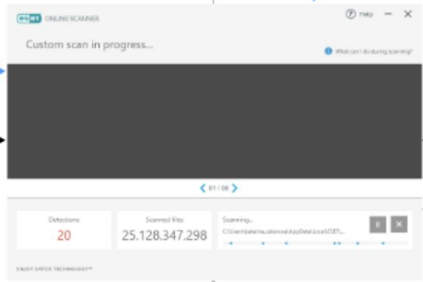
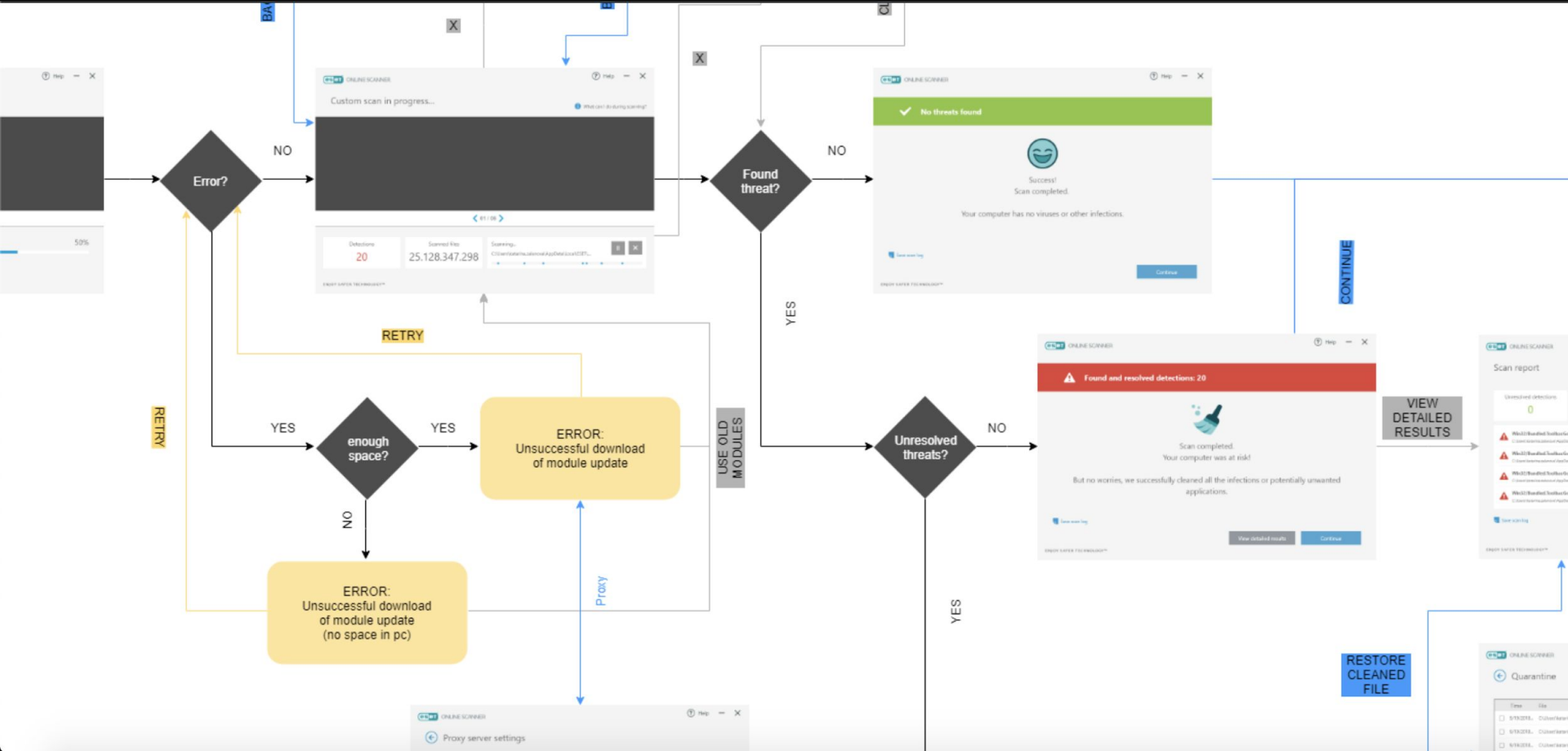
Scanned files

25.128.347.298

Scanning...

C:\Users\katarina.zalanova\AppData\Local\ESET\...





RETRY

RETRY

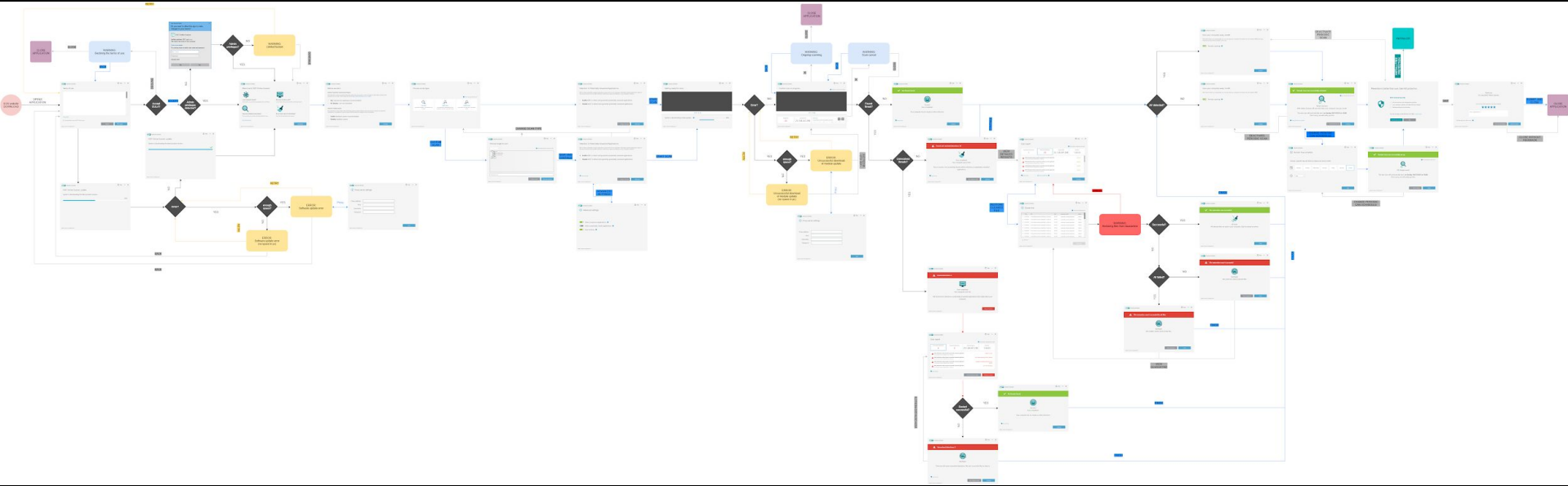
CONTINUE

RESTORE CLEANED FILE

USE OLD MODULES

Proxy





Čiže čo si máš zapamätať
o interaction design?

- # Interaction design je viac ako len navrhovanie animovaných ikoniek
- # Interakcie prebiehajú v digitálnom aj fyzickom svete, no nikdy nie izolovane
- # Navrhuj interaktívne riešenia produktu ako dialóg s rešpektom, pochopením a jasným cieľom

Ďakovala

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