

TP

User Interfaces

5. Klasse TFO Brixen

Michael Mutschlechner

Semantisches Netz



Auf Erfahrung basierendes Netz



Metaphern



Download from
Dreamstime.com

This watermarked comp image is for previewing purposes only.

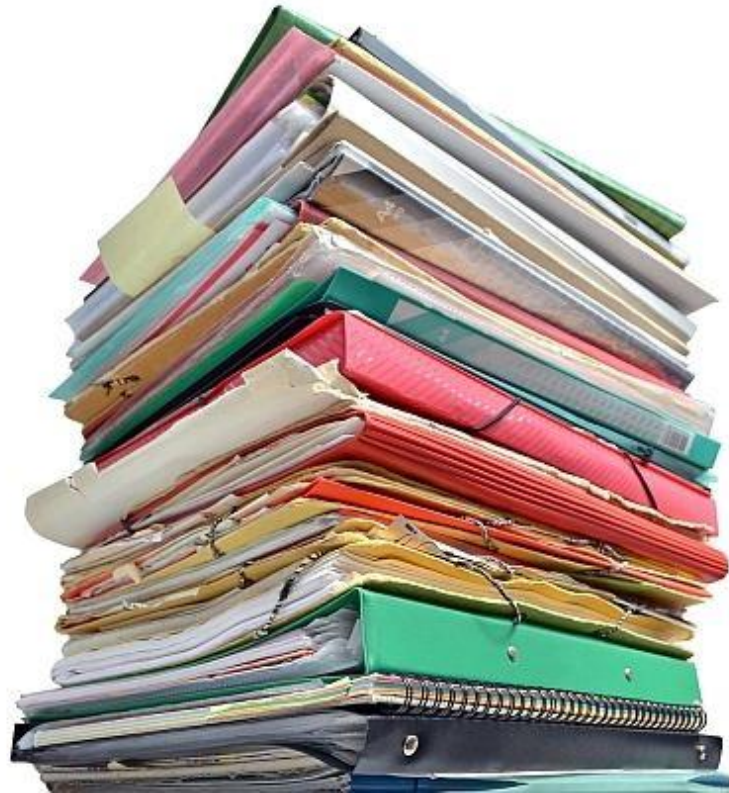


ID 48943651

Paolo De Santis | Dreamstime.com



Metaphern



Metaphern



Systemorientierte Interaktion



Cursor-Arten

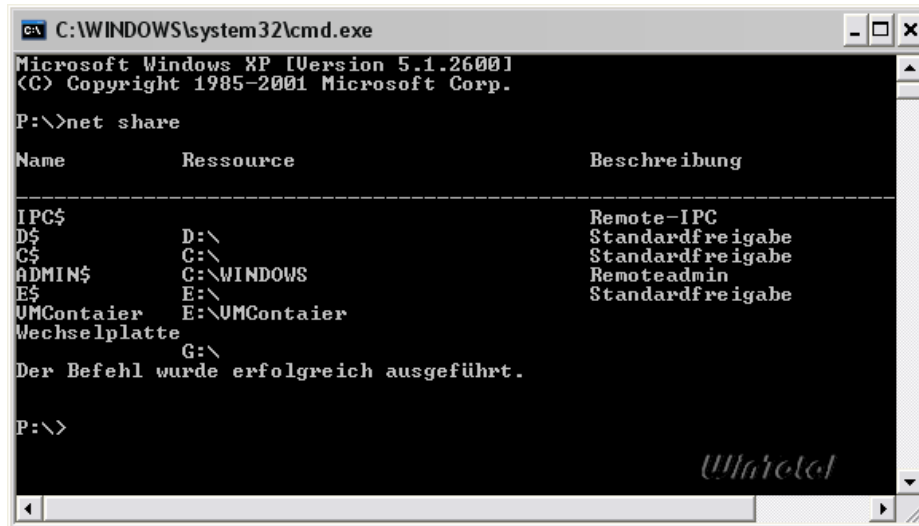


Shortcuts

- ▶ Rückgängig (Undo): Ctrl+Z
- ▶ Wiederholen (Redo): Ctrl+Y
- ▶ Ausschneiden: Ctrl+X
- ▶ Kopieren: Ctrl+C
- ▶ Einfügen: Ctrl+V
- ▶ Alles auswählen: Ctrl+A
- ▶ ...



Kommandozeile



```
C:\WINDOWS\system32\cmd.exe
Microsoft Windows XP [Version 5.1.2600]
(C) Copyright 1985-2001 Microsoft Corp.

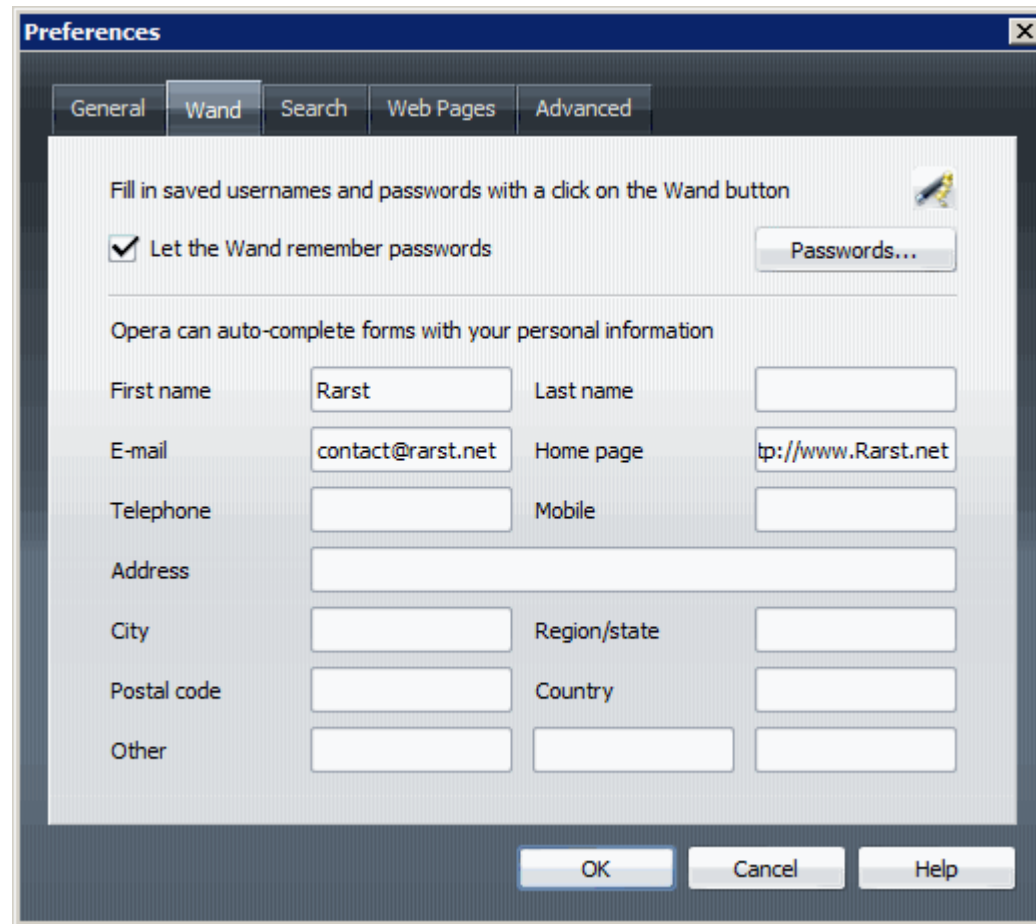
P:\>net share

Name                Ressource                Beschreibung
-----
IPC$                 Remote-IPC
D$                   D:\                       Standardfreigabe
C$                   C:\                       Standardfreigabe
ADMIN$               C:\WINDOWS               Remoteadmin
E$                   E:\                       Standardfreigabe
VMContaiier          E:\VMContaiier
Wechselplatte         G:\
Der Befehl wurde erfolgreich ausgefuehrt.

P:\>
```



Form Filling



The image shows the 'Preferences' dialog box for the Opera web browser, specifically the 'Wand' tab. The dialog has a title bar with 'Preferences' and a close button. Below the title bar are five tabs: 'General', 'Wand', 'Search', 'Web Pages', and 'Advanced'. The 'Wand' tab is selected. The main content area has a header that says 'Fill in saved usernames and passwords with a click on the Wand button' next to a wand icon. Below this is a checked checkbox 'Let the Wand remember passwords' and a 'Passwords...' button. A horizontal line separates this section from the next, which is titled 'Opera can auto-complete forms with your personal information'. This section contains several text input fields for personal data: 'First name' (filled with 'Rarst'), 'Last name' (empty), 'E-mail' (filled with 'contact@rarst.net'), 'Home page' (filled with 'tp://www.Rarst.net'), 'Telephone' (empty), 'Mobile' (empty), 'Address' (empty), 'City' (empty), 'Region/state' (empty), 'Postal code' (empty), 'Country' (empty), and 'Other' (empty). At the bottom of the dialog are three buttons: 'OK', 'Cancel', and 'Help'.

Preferences

General Wand Search Web Pages Advanced

Fill in saved usernames and passwords with a click on the Wand button

☒ Let the Wand remember passwords Passwords...

Opera can auto-complete forms with your personal information

First name Rarst Last name

E-mail contact@rarst.net Home page tp://www.Rarst.net

Telephone Mobile

Address

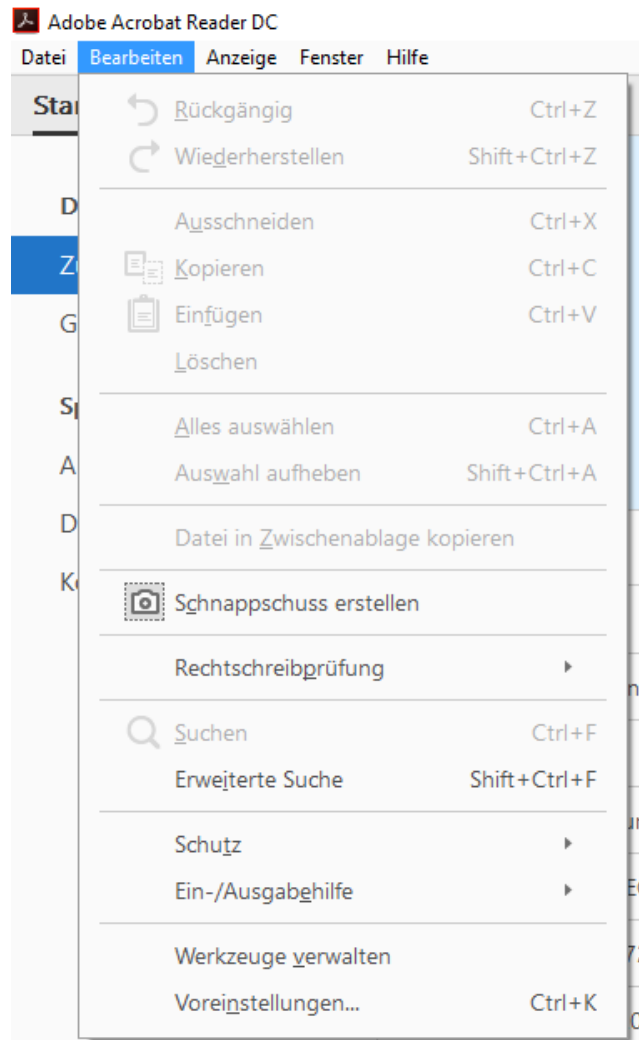
City Region/state

Postal code Country

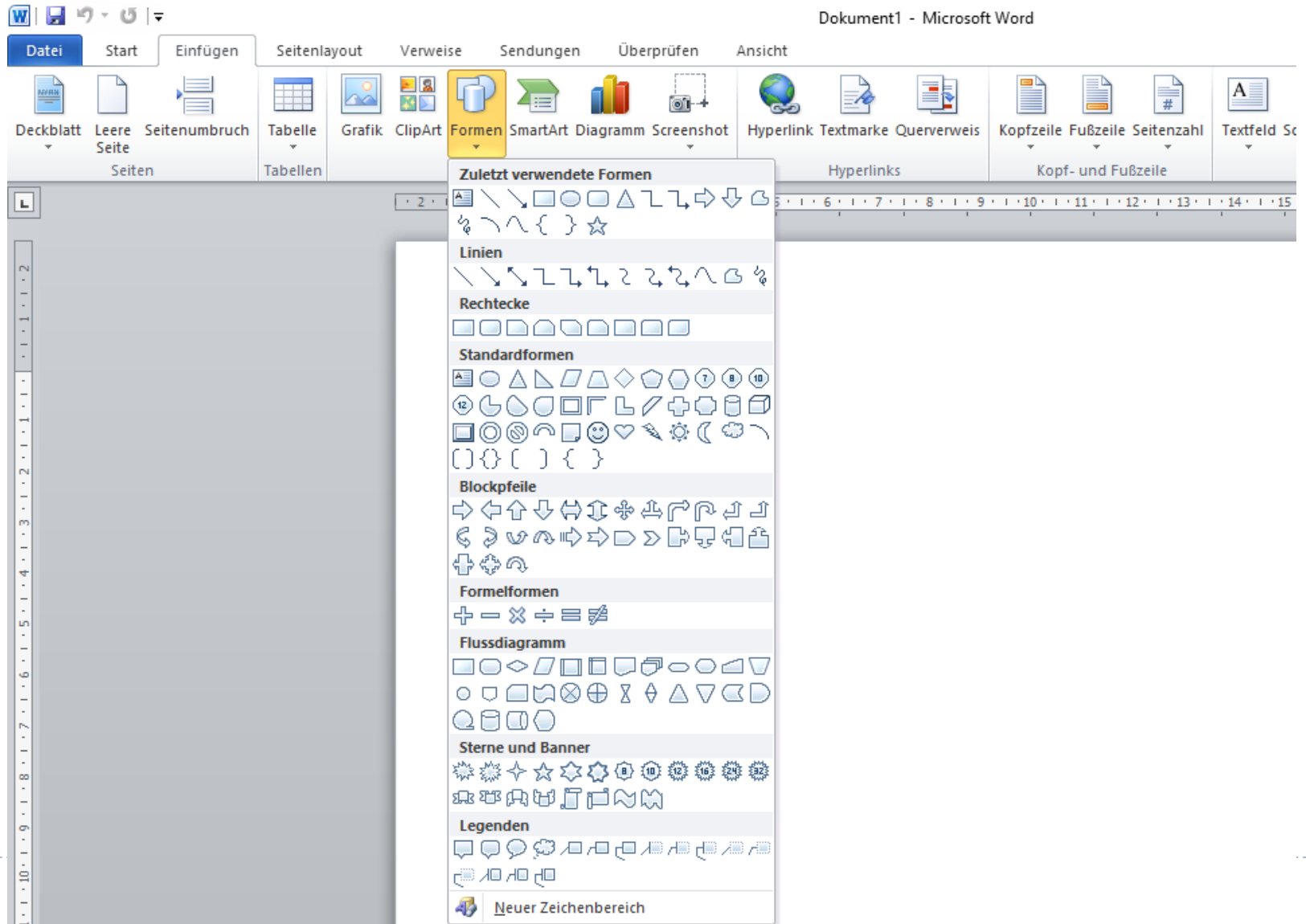
Other

OK Cancel Help

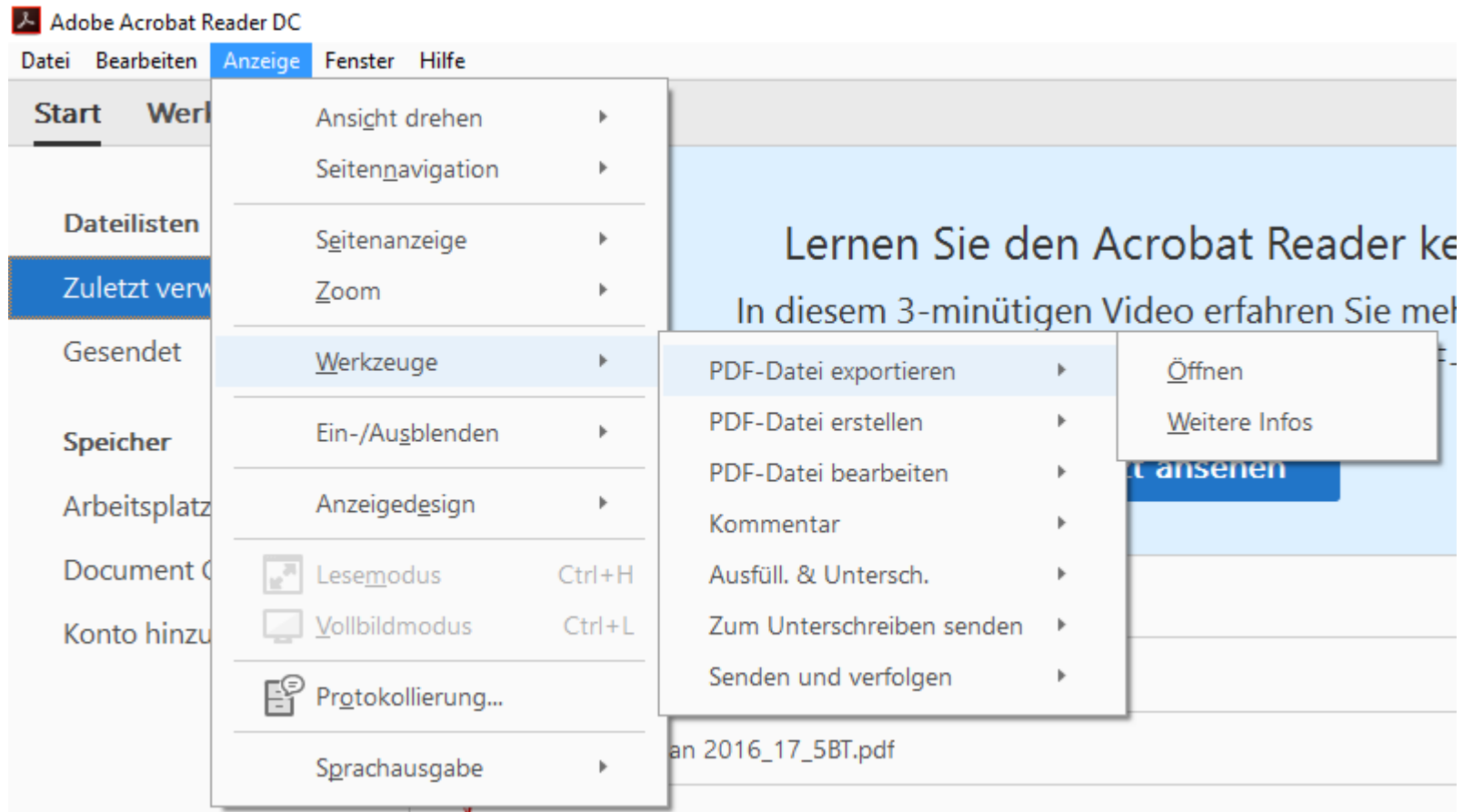
Menü mit Befehlen



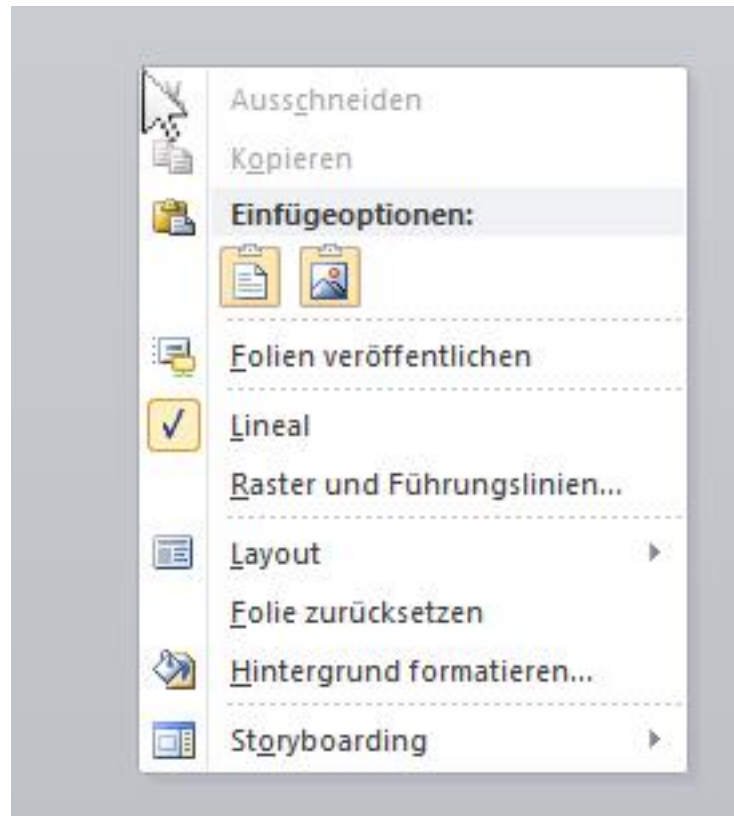
Menü mit Symbolen



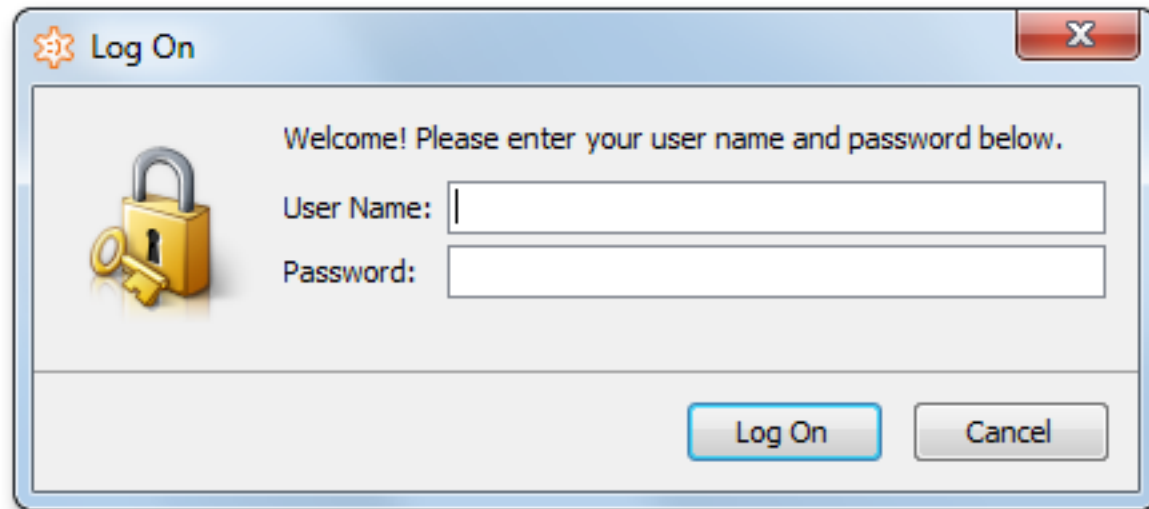
Untermenüs



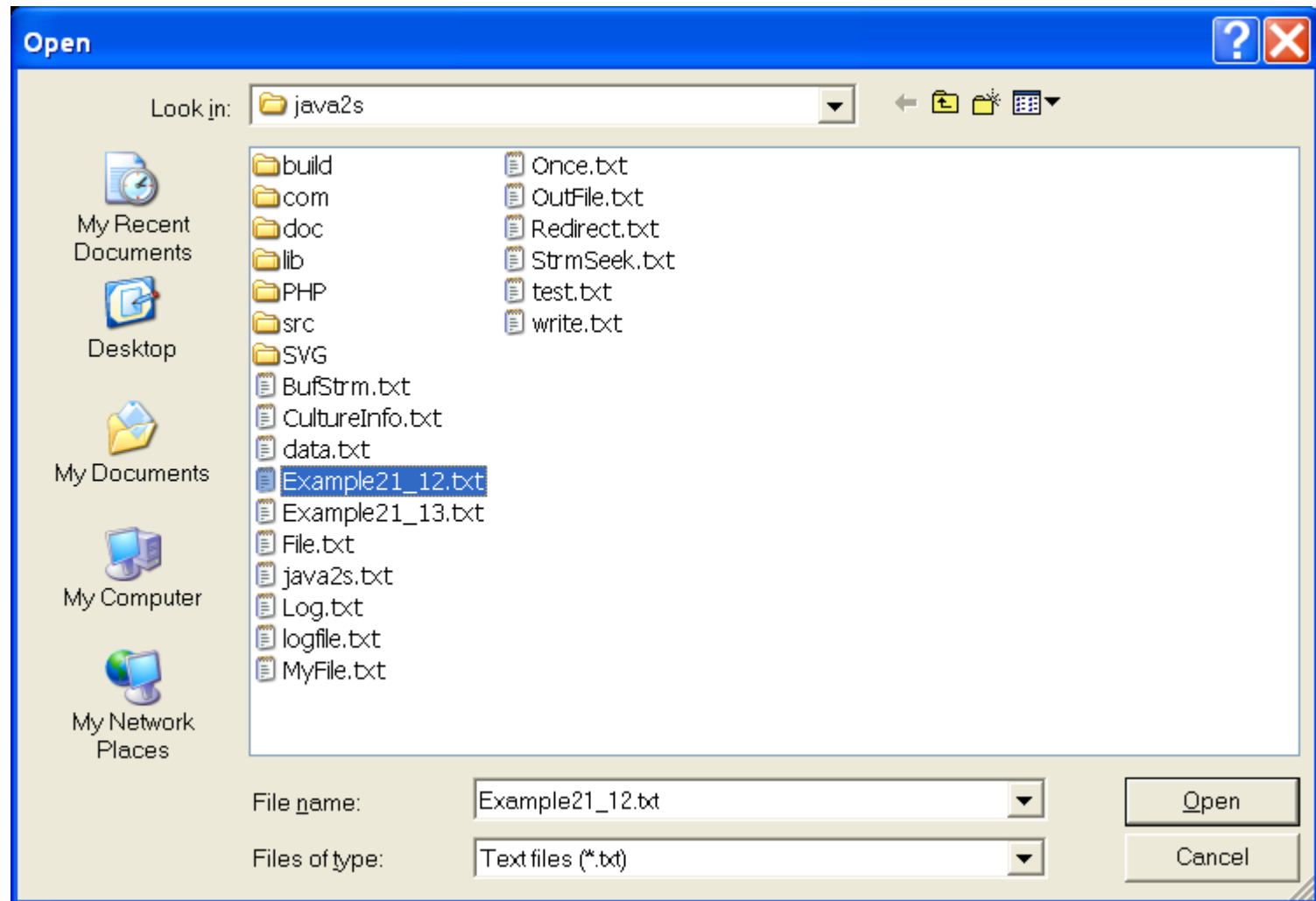
Pop-up-Menü



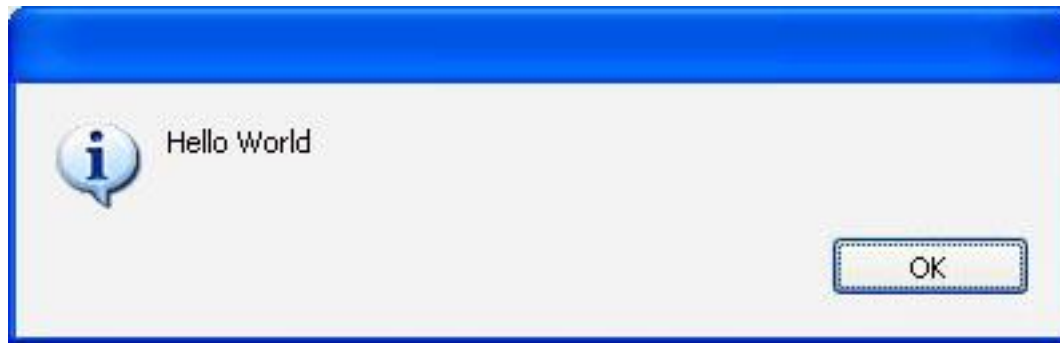
Modale Dialogfenster



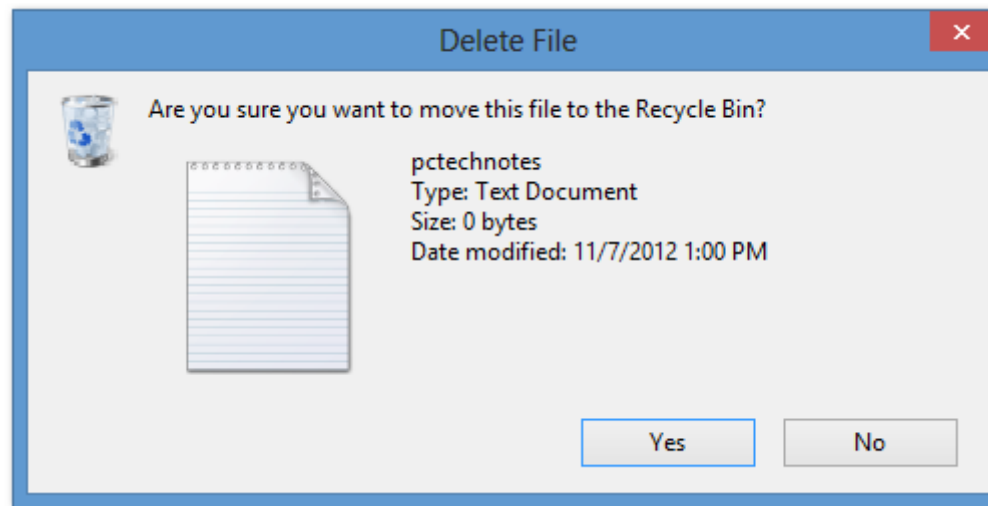
Nicht modale Dialogfenster



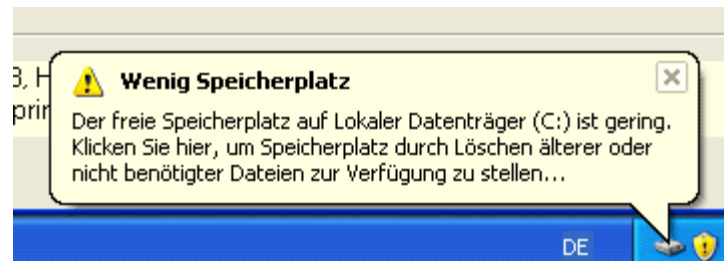
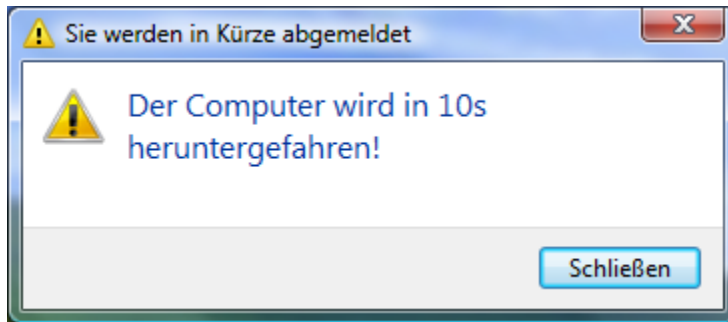
Informative Dialogfenster



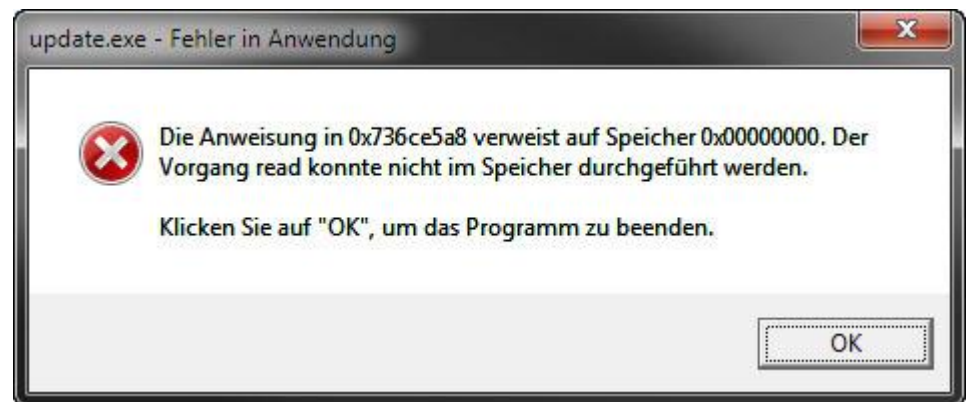
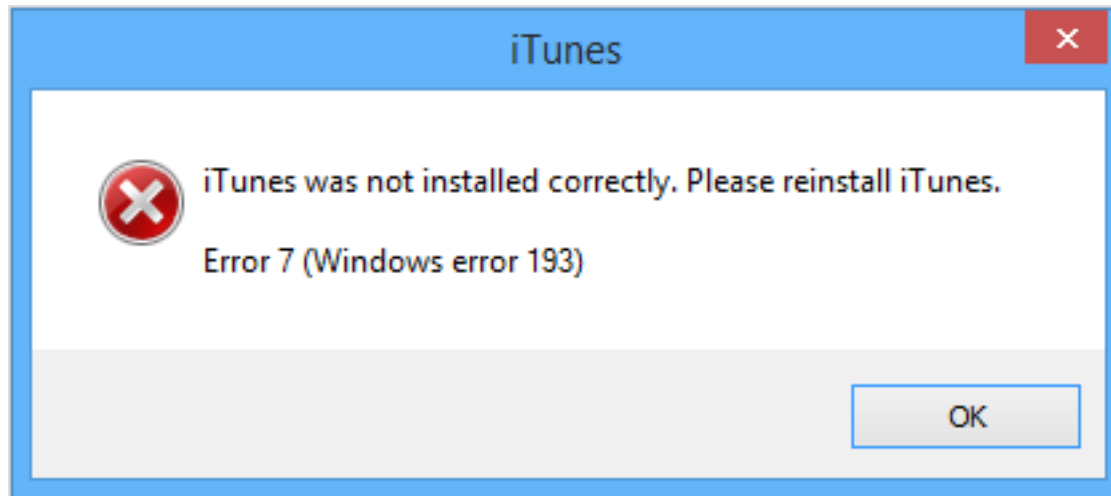
Interaktive Dialogfenster



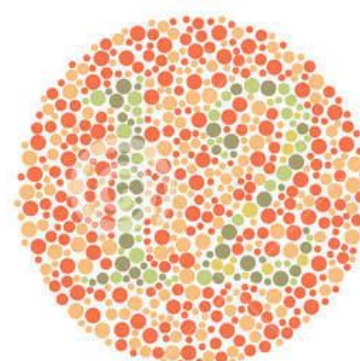
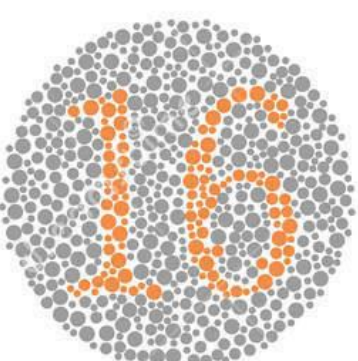
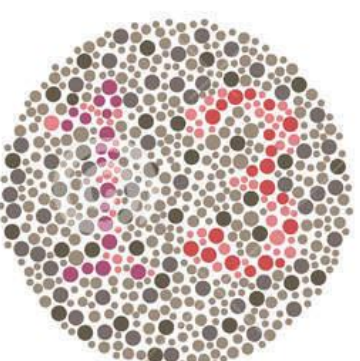
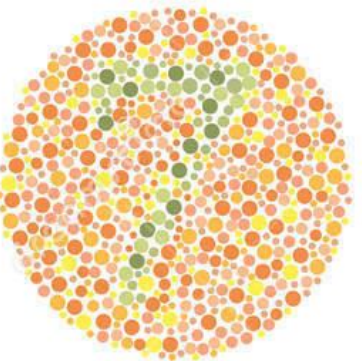
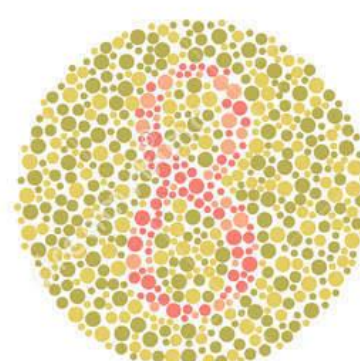
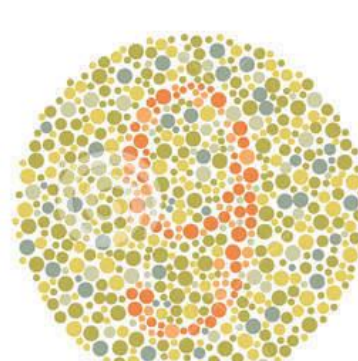
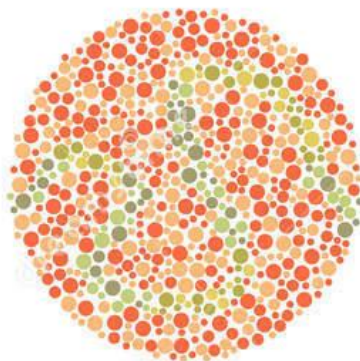
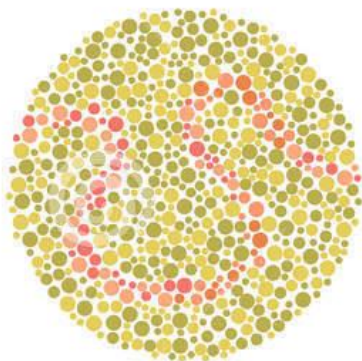
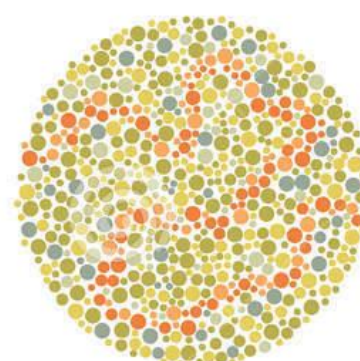
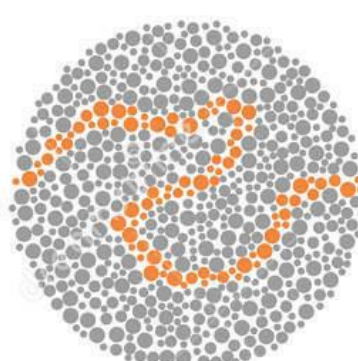
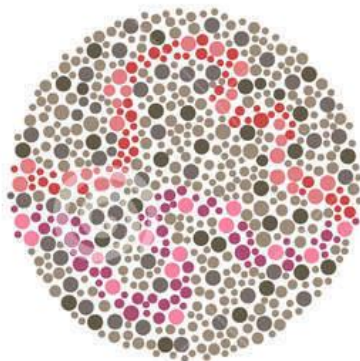
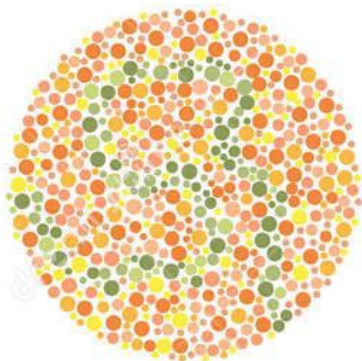
Warnungen



Fehler







Download from
Dreamstime.com

This watermarked comp image is for previewing purposes only.



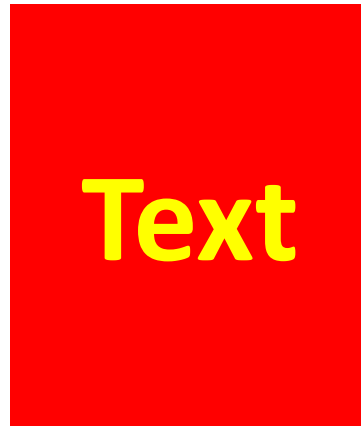
ID 38281686

Eveleen007 | Dreamstime.com

Farben



Text

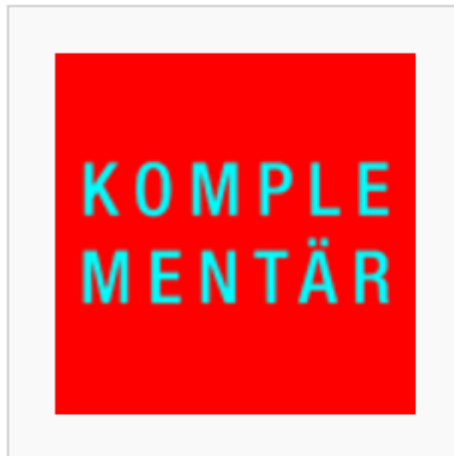


Text

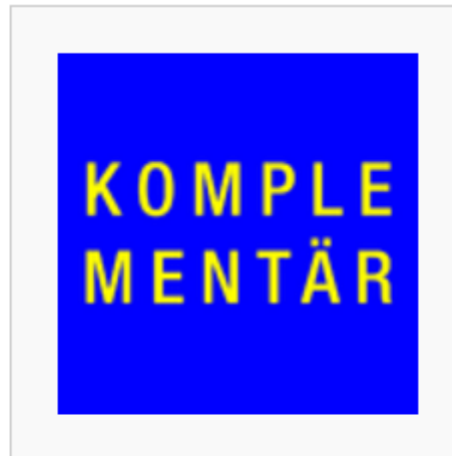


Text

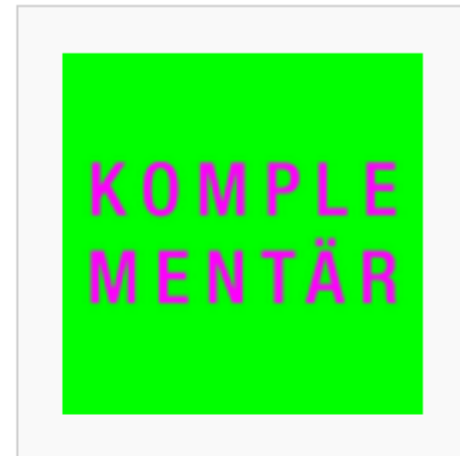
Text



Cyan auf Rot



Gelb auf Blau



Magenta auf Grün



Komplementärfarben

► Primär-Farben

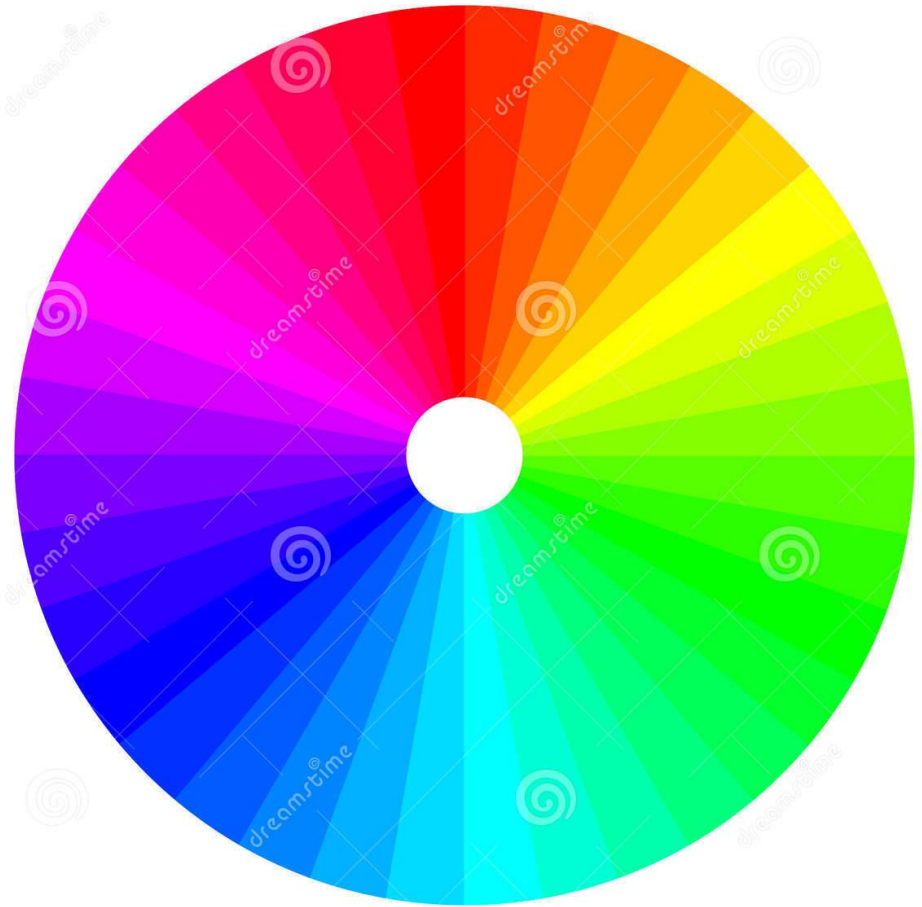
- Rot, Gelb und Blau
- können nicht durch irgendwelche Kombinationen anderer Farben gemischt und angezeigt werden

► Sekundär-Farben

- Grün, Orange, Violett
- Entstehen durch das Mischen der Primär-Farben

► Tertiär-Farben

- Entstehen durch Mischen der Primär- und Sekundärfarben

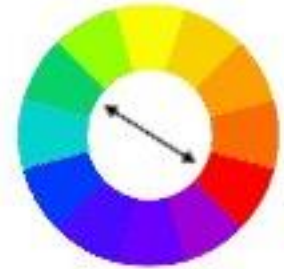


Harmonie

- ▶ Es gibt verschiedenste Theorien für Harmonien.
- ▶ Im Folgenden zwei weit verbreitete Methoden.
- ▶ Analoge Farben
 - ▶ Die Farbenzusammenstellung basiert auf analogen Farben. Aus dem Farbkreis werden 3 aneinandergrenzende Farben ausgewählt.
- ▶ Komplementär-Farben
 - ▶ Aus dem Farbkreis wird die gegenüberliegende Farbe ausgewählt - die komplementäre Farbe also.
 - ▶ maximaler Kontrast







Wie Farben einen ganz bestimmten Reiz auf uns ausüben

- ▶ <http://www.bettinawiedig.de/htm/Farbenlehre.htm>

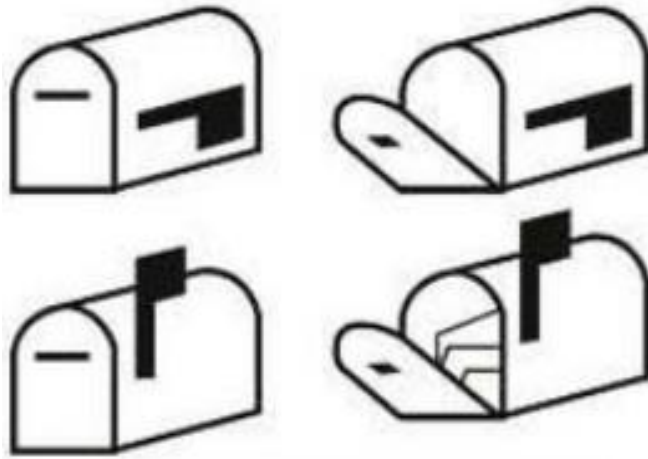


Video

- ▶ <https://www.youtube.com/watch?v=G93i0ztnXKc> (bis 12:00min)
- ▶ https://www.youtube.com/watch?v=ThQg_t4yCQE



Nicht eindeutige Symbole

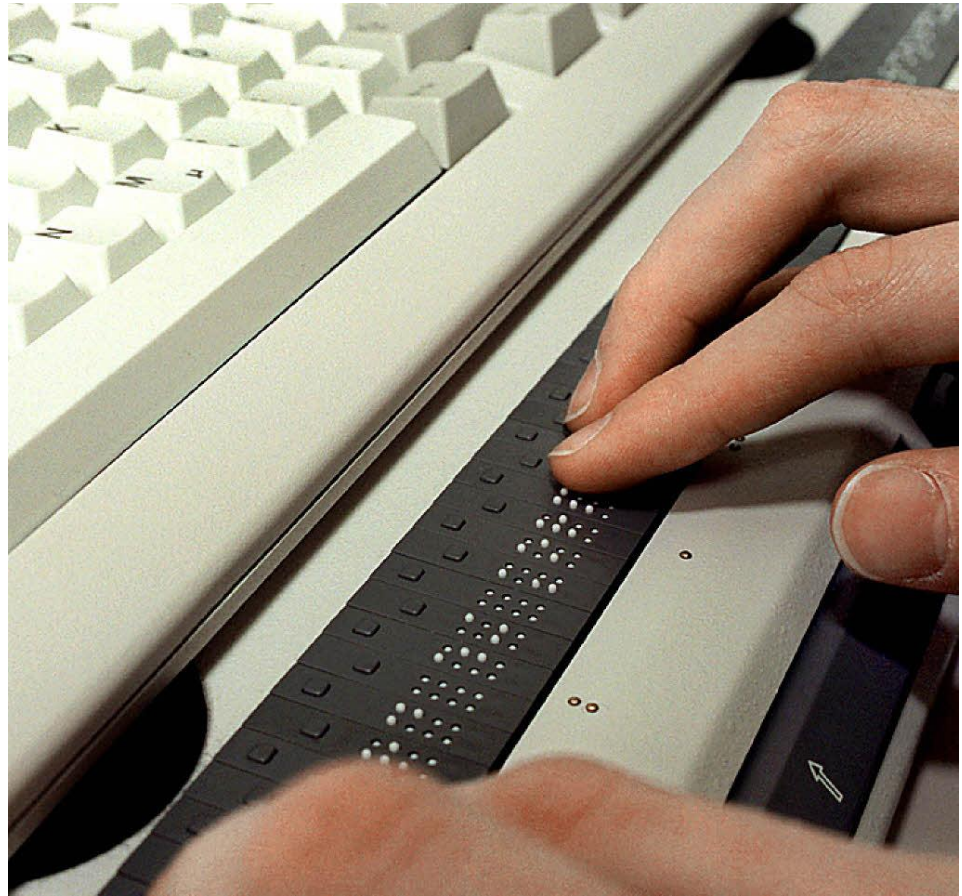


International Classification of Functioning, Disability and Health (ICF)

- ▶ <http://apps.who.int/classifications/icfbrowser/>
- ▶ [https://de.wikipedia.org/wiki/International Classification of Functioning, Disability and Health](https://de.wikipedia.org/wiki/International_Classification_of_Functioning,_Disability_and_Health)
- ▶ In Italien:
- ▶ [https://it.wikipedia.org/wiki/Legge Stanca](https://it.wikipedia.org/wiki/Legge_Stanca)



Technische Hilfen für Blinde



Video

- ▶ <https://www.youtube.com/watch?v=IXbXtkVVsel>

