Form: Navigation

Multimediale Web-Plattform & eLearning
Werkmodul Wintersemester 2014/15
Tobias Wolf

Interaktion im Web

Mausbewegung (x- & y-Achse)

Mausklick (Rechts- & Linksklick)

Tap/Tippen (mehrere Finger, unterschiedliche Intensität)

Scrollen (horizontal, vertikal, quer)

Swipe/Streichen (mehrere Finger)

Tastatureingabe (Buchstaben, Pfeiltasten, cmd-, alt-, ctrl-Kombinationen)

Gerät drehen (horizontal & vertikal)

Geoposition (Breiten- & Längengrad und Höhe)

Beschleunigungssensor/Accelerometer (x-, y-, z-Achse)

Kompass (Grad)

Dynamic Perspective (Position des Gerätes zum Gesicht (x, y, z))

Spracheingabe

Beispiele

Mauszeiger

www.pinterest.com

Scrollen

joshworth.com/dev/pixelspace/pixelspace_solarsystem.html

Sound

findtheinvisiblecow.com

Hyperlinks im Text

Interessierte können die Mathematik dahinter bei Wikipedia nachlesen. Dazu <u>hier</u> klicken.

Interessierte können die Mathematik dahinter <u>bei Wikipedia</u> nachlesen

Klicken Sie hier

Voyager 1

Distance from Earth	19,519,783,371 KM 130.48169255 AU
Distance from the Sun	19,402,393,923 KM 129.69699256 AU
Roundtrip Light Time from the Sun	36:10:21 hh:mm:ss

The chart above is a real-time odometer of Voyager 1's distance from the Earth and the Sun in astronomical units (AU) and kilometers (km). Note: Because Earth moves around the sun faster than Voyager 1 is traveling from Earth, the distance between Earth and the spacecraft actually decreases at certain times of the year.

› read more

VOYAGE OF DISCOVERY

Click image to fly along with Voyager 1. (Higher resolution)

Klicken Sie hier

Voyager 1

Distance from Earth	19,519,783,371 KM 130.48169255 AU
Distance from the Sun	19,402,393,923 KM 129.69699256 AU
Roundtrip Light Time from the Sun	36:10:21 hh:mm:ss

(Higher resolution)

The chart above is a real-time odometer of Voyager 1's distance from the Earth and the Sun in astronomical units (AU) and kilometers (km). Note: Because Earth moves around the sun faster than Voyager 1 is traveling from Earth, the distance between Earth and the spacecraft actually decreases at certain times of the year.

› read more

voyager.jpl.nasa.gov/where/

Sprache ändern

Change Language

🇩🇪 Deutsch

🇺🇸 English

🇫🇷 Français

💬 Change Language

Deutsch

English

Français

CSS-Selektoren

```css
article {                          Type-Selektor
  color: black;
}
.meta_information {                Class-Selektor
  color: gray;
}
#article-1 {                       ID-Selektor
  font-family: Helvetica;
}
a:hover {                          Pseudo-Class-Selektor
  text-decoration: underline;
}
.intro_text::first-letter {        Pseudo-Element-Selektor
  font-size: 2em;
}
```

Pseudo-Class-Selektor

```css
a:hover {                          Mauszeiger über Element
  text-decoration: underline;
}
a:focus {                          Fokusierung durch Tastatur (Tab)
  text-decoration: underline;
}
a:active {                         Maustaste gedrückt
  opacity: 0.5;
}
a:visited {                        Schon besuchte Links
  color: #4b2f89;
}
```

Pseudo-Class-Selektor

```css
a:focus, a:hover {
  text-decoration: underline;
}
a:active {
  opacity: 0.5;
}
a:visited {
  color: #4b2f89;
}
```