



## Ability Prompt Cards

### This deck belongs to

universaldesignguide.com

#### BEVICA

### **Ability Prompt Cards**

## Foster empathy & challenge how your solution could scale to a broader group of users

There are three overall purposes when using the ability prompt cards:

- 1. To identify abilities that might be affected by your design proposal.
- 2. How does your design affect others is it excluding or including?
- 3. If it is excluding how can you then make them including.

Designing for people with permanent disabilities or extreme scenarios can seem like a significant constraint, but can in fact result in solutions that can benefit a much larger number of people. This deck of Ability Prompt Cards provide examples of disabilities, and are not to be seen as a comprehensive overview, but rather as inspiration for you to use to challenge your solution.

### Acknowledgments

This deck of Ability Prompt Cards are designed by DTU Skylab, as part of the programme "Technology Leaving No One Behind", enabled through partnership with The Bevica Foundation, Disabled People's Organizations Denmark and DTU Management.

The cards are designed with strong inspiration from Microsoft Inclusive Design

The cards are designed using pictures from freepik.com and unsplash.com

Contact DTU Skylab on www.skylab.dtu.dk

DTU Skylab **BEVICA** DTU Management



Ability	<b>Permanent</b>	Disability C Temporary	Situational
Touch	One Arm	Arm Injury	Hands full
See	Blind	Cataract	In the dark
Hear	Deaf	Ear infection	Bartender
Speak	Non-verbal	Laryngitis	Heavy accent
Think	Dementia	Stress	Overloaded
Taste	Ageusia	Cold infection	Burnt tongue
Invest	Below poverty line	Student on SU	Forgot cash
Move	Wheel chair	Pregnant	Truck driver
Eat	Dysphagia	Tooth pain	Fasting
Hold	Tremors	Sports injury	Dance floor
Focus	ADHD	Anxiety	Open office
Emote	Clinical depression	Grief	Anger
Belong	Minority	Age	Culture
Navigate	Downs syndrome	Concussion	Confusion
Understand	Dyslexia	Abroad	New tech
Communicate	Stutter	Migraine	Exam anxiety

### Unable to Touch

## The inability to use the full function of your hands.

**One arm** Arm injury Hands full



# Unable to **See**

## The inability to use the full function of your eyesight

**Blind** Cataract In the dark

### Unable to Hear

## The inability to hear spoken words and sounds

**Deaf** Ear infection Bartender



### Unable to Speak

### The inability to be verbally understood

Non-verbal Laryngitis\* Heavy accent \*Inflammation of the voice box



# Unable to **Think**

## The inability to think clearly in different situations

### **Dementia** Stress Overloaded



### Unable to Taste

## The inability to expirence a fully functioning sense of taste

### Ageusia\* Cold infection Burnt tongue \*Complete loss of the taste sense

# Unable to

The inability to have economic resources for spending

Below poverty lineStudent on SUForgot cash

### Unable to MOVE

## The inability to have full function of the bodies motorics

### **Wheel chair** Pregnant Truck driver



# Unable to **Eat**

## The inability to consume food, medicin, bevereages, etc. orally

### **Dysphagia\*** Tooth pain Fasting \*Problems with swallowing



## The inability to keep a tight grip on an object

Tremors\* Sports injury Dance floor \*Involuntary shaking

### Unable to FOCUS

## The inability to keep full focus on a task or conversation

**ADHD** Anxiety Open office

# Unable to **Emote**

## The inability to have a healthy expression of emotions

 $\sim$ 

### **Clinical depression** Grief Anger

### Unable to Belong

## The inability to feel valued in a community due to prejudice

**Minority** Age Culture

### Unable to Navigate

## The inability to cognitively navigate different situations

### **Downs Syndrome** Concussion Confusion

### Unable to Understand

## The inability to understand different forms of infomation

### **Dyslexia** Abroad New tech

# Unable to **Communicate**

The inability to communicate information under different circumstances

**Stutter** Migraine Exam anxiety



### Unable to





### Unable to



