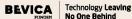




## Ability Prompt Cards

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#### **Implementation**

### Unlock the full potential of the Inclusion Promps Cards!

Use the QR-code to discover practical tips, concrete tools and step-by-step guides to integrating the Inclusion Prompt Cards into your assessment, workshop, or workflow.



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#### Acknowledgements

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The cards are designed using pictures from freepik.com, unsplash.com and Dall-E

Contact DTU Skylab on www.skylab.dtu.dk

BEVICA

DTU Skylab

DPCD

#### **Ability Prompt Cards**

Foster empathy & challenge how your solution could scale to more users

The cards have three overall purposes:

- To identify abilities that might be affected by your design proposal.
- 2. To assess how your design affects others is it excluding or including?
- 3. To inspire how to make your design more inclusive.

Designing for people with permanent disabilities or extreme scenarios can seem like a significant constraint, but can in fact result in better solutions. This Deck provides examples of abilities, but should not be seen as a comprehensive overview, but rather as an inspiration.

|             | Disability             |                |                    |
|-------------|------------------------|----------------|--------------------|
| Ability     | O Permanent            | Temporary      | <b>Situational</b> |
| 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<br>poverty line  | Student Income | 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<br>depression | Grief          | Anger              |
| Belong      | Minority               | Age            | Culture            |
| Navigate    | Downs<br>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.

Examples

One arm

Arm injury

Hands full









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

Examples



### The inability to hear spoken words and sounds

Examples

**Deaf** Ear infection

Bartender









The inability to be verbally understood

Examples

#### Non-verbal

Laryngitis\*

Heavy accent

\*Inflammation of the voice box











#### The inability to think clearly in different situations

Examples

#### Dementia

















The inability to expirence a fully functioning sense of taste

Examples

Ageusia\*

00

Cold infection

C

Burnt tongue



\*Complete loss of the taste sense



The inability to have economic resources for spending

Examples

#### Below poverty line ∞

Student income



Forgot cash



### Unable to **Move**

The inability to have full function of the body's motorics

Examples

## Wheel chair ∞ Pregnant ② Truck driver ◎



The inability to orally consume food, medicin, beverages, etc.

Examples

Dysphagia\*

Tooth pain

**Fasting** 



C



<sup>\*</sup>Problems with swallowing



The inability to keep a tight grip on an object

Examples

**Tremors\*** 

Sports injury

Dance floor

\*Involuntary shaking







The inability to keep full focus on a task or conversation

Examples

#### 



The inability to have a healthy expression of emotions

Examples

# Clinical depression ∞ Grief Anger ○

## Unable to **Belong**

The inability to feel valued in a community due to prejudice

Examples

| Minority | $\infty$ |
|----------|----------|
| Age      | C.       |
| Culture  | •        |



The inability to cognitively navigate different situations

Examples

#### 



The inability to understand different forms of infomation

Examples

Dyslexia

**Abroad** 

New tech

C.





The inability to communicate information under different circumstances

Examples

#### Unable to

| <br> | <del></del> |
|------|-------------|
|      |             |
| <br> |             |

| Examples |   |
|----------|---|
|          | ∞ |
|          |   |
|          |   |