



Humans in HCI – An Introduction

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Learning Goals

- Understanding how human cognitive and physical abilities and limitations define ergonomics in HCI

Definition: Ergonomics

- the process of designing or arranging workplaces, products and systems so that they fit the people who use them.

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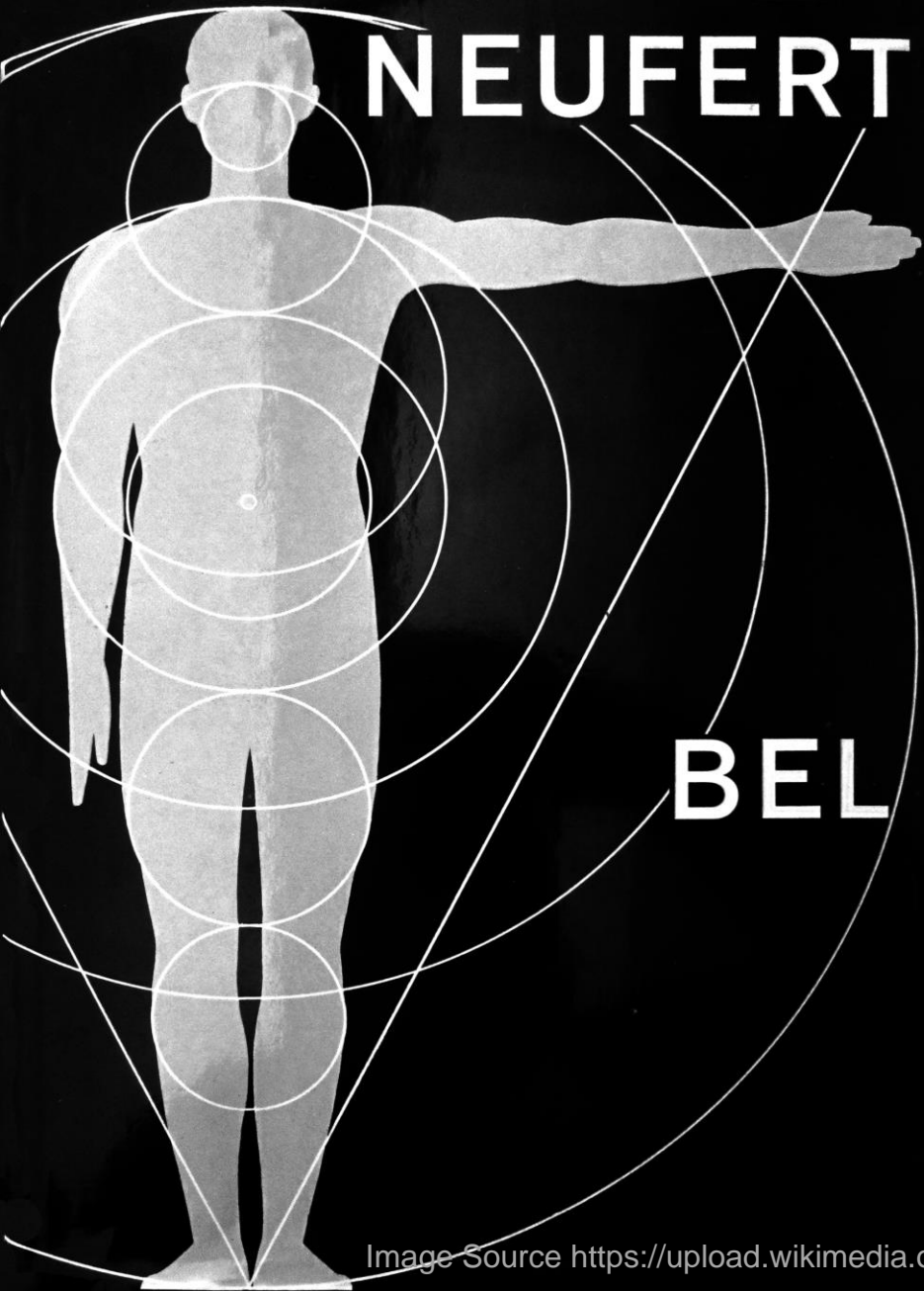
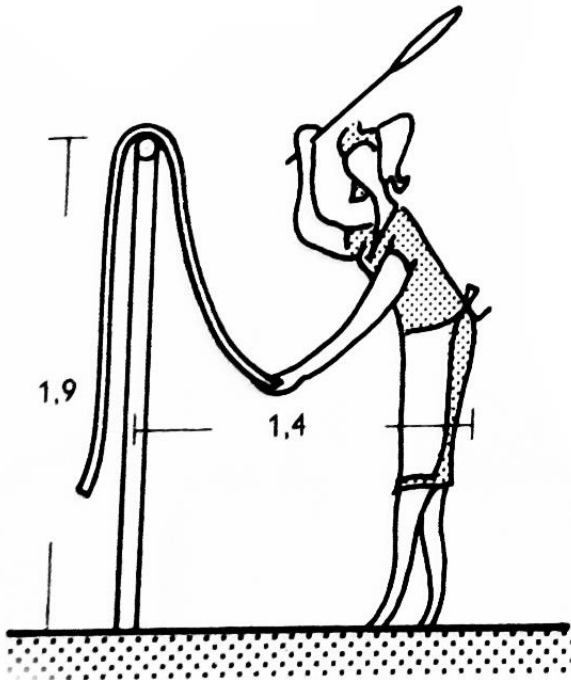
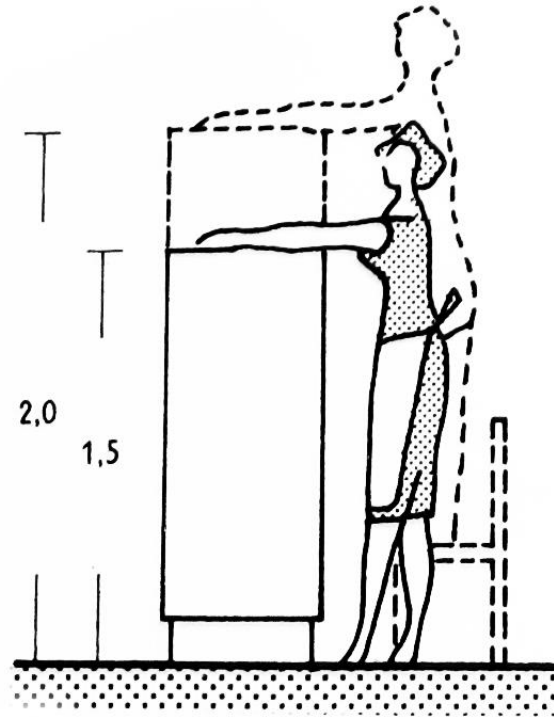


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Ergonomics



Teppichklopstange



Zweckmäßige Schrankhöhen



Günstige Höhe für Abfall-eimer und dgl.

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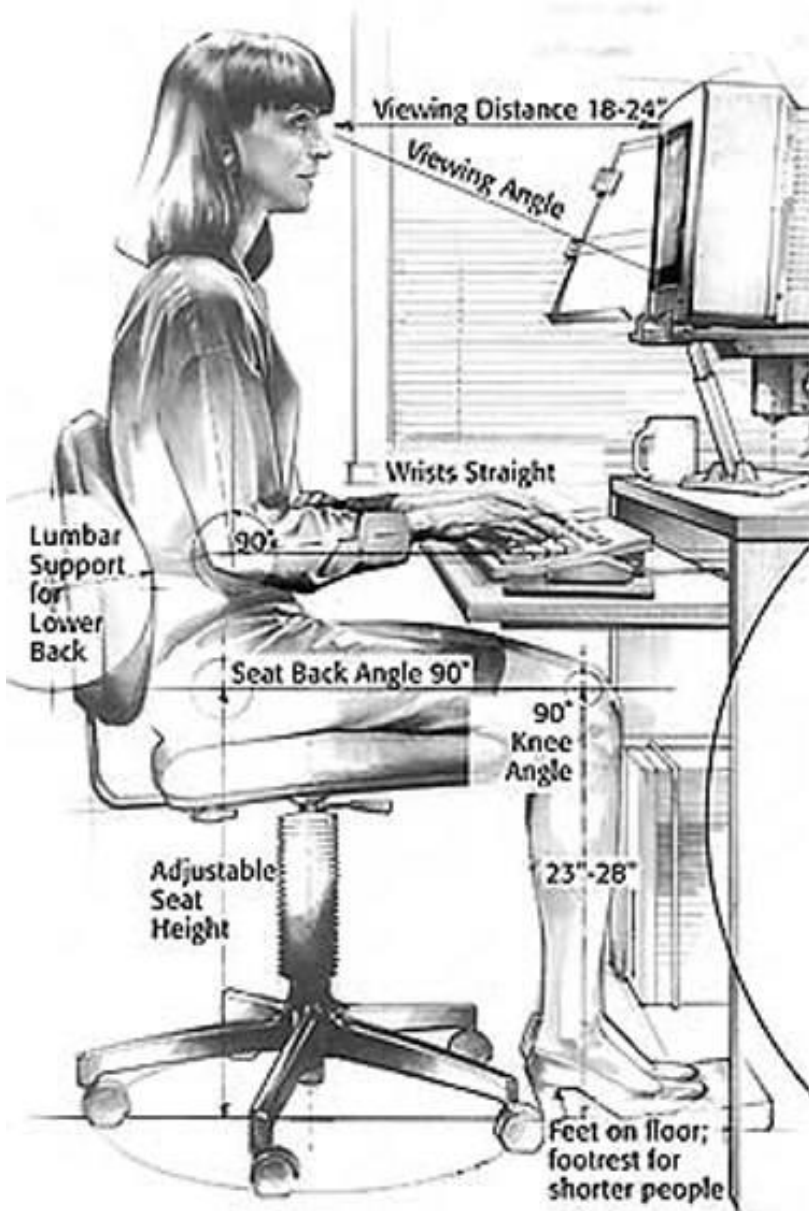


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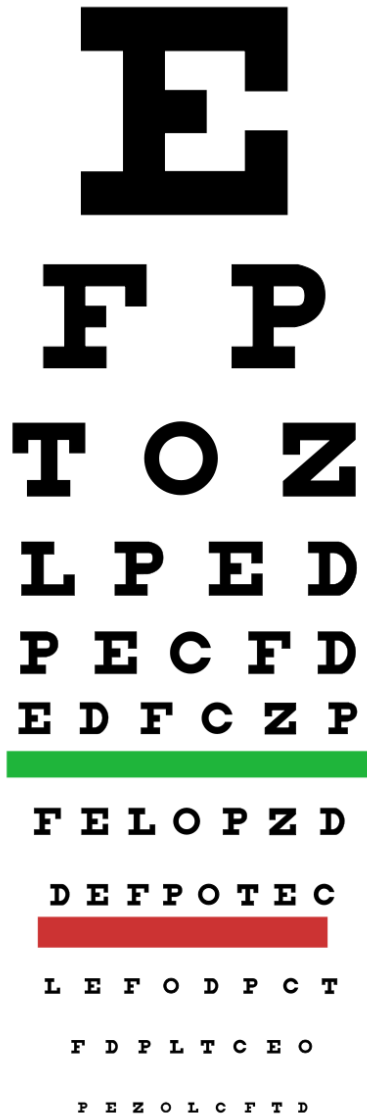


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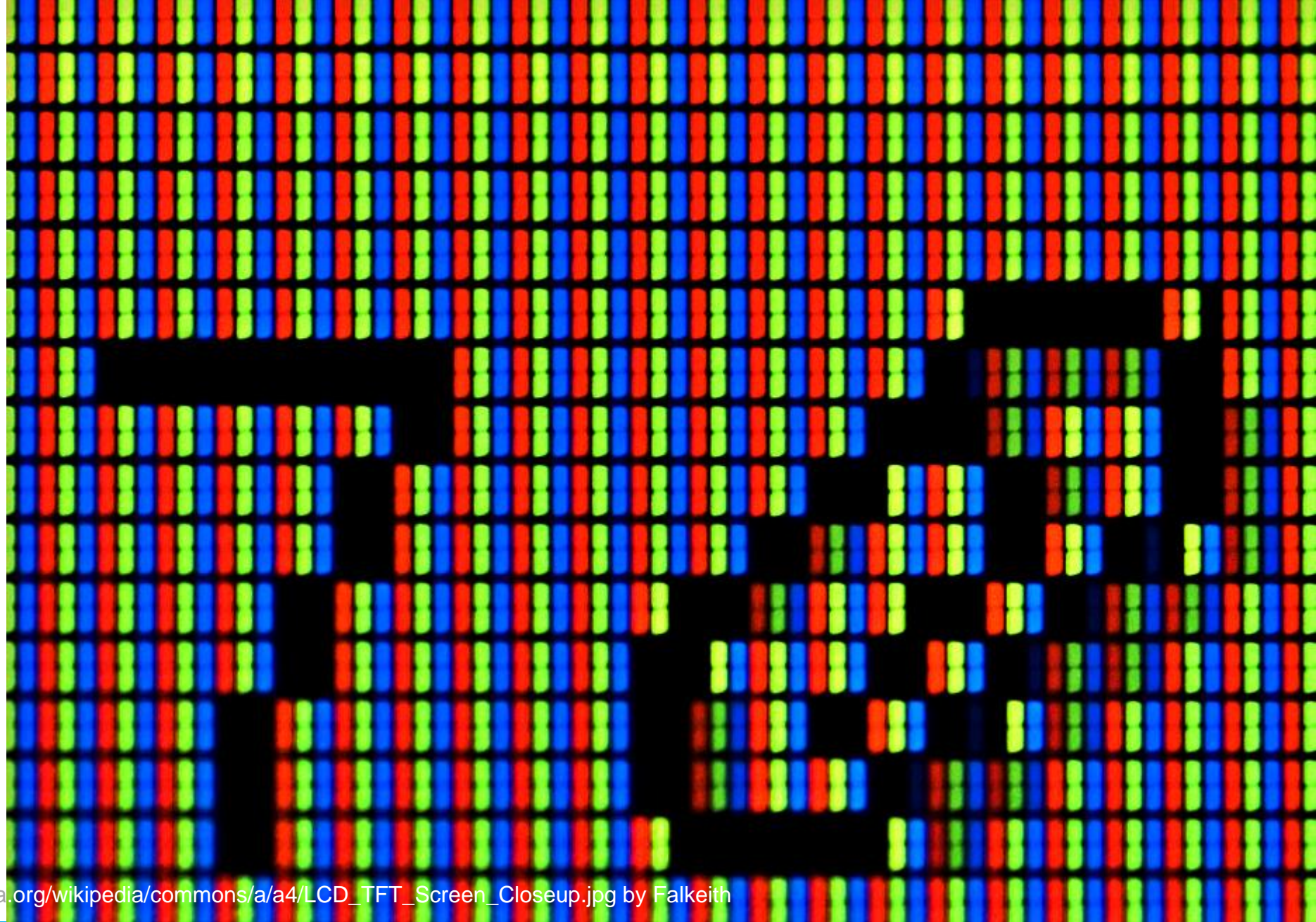


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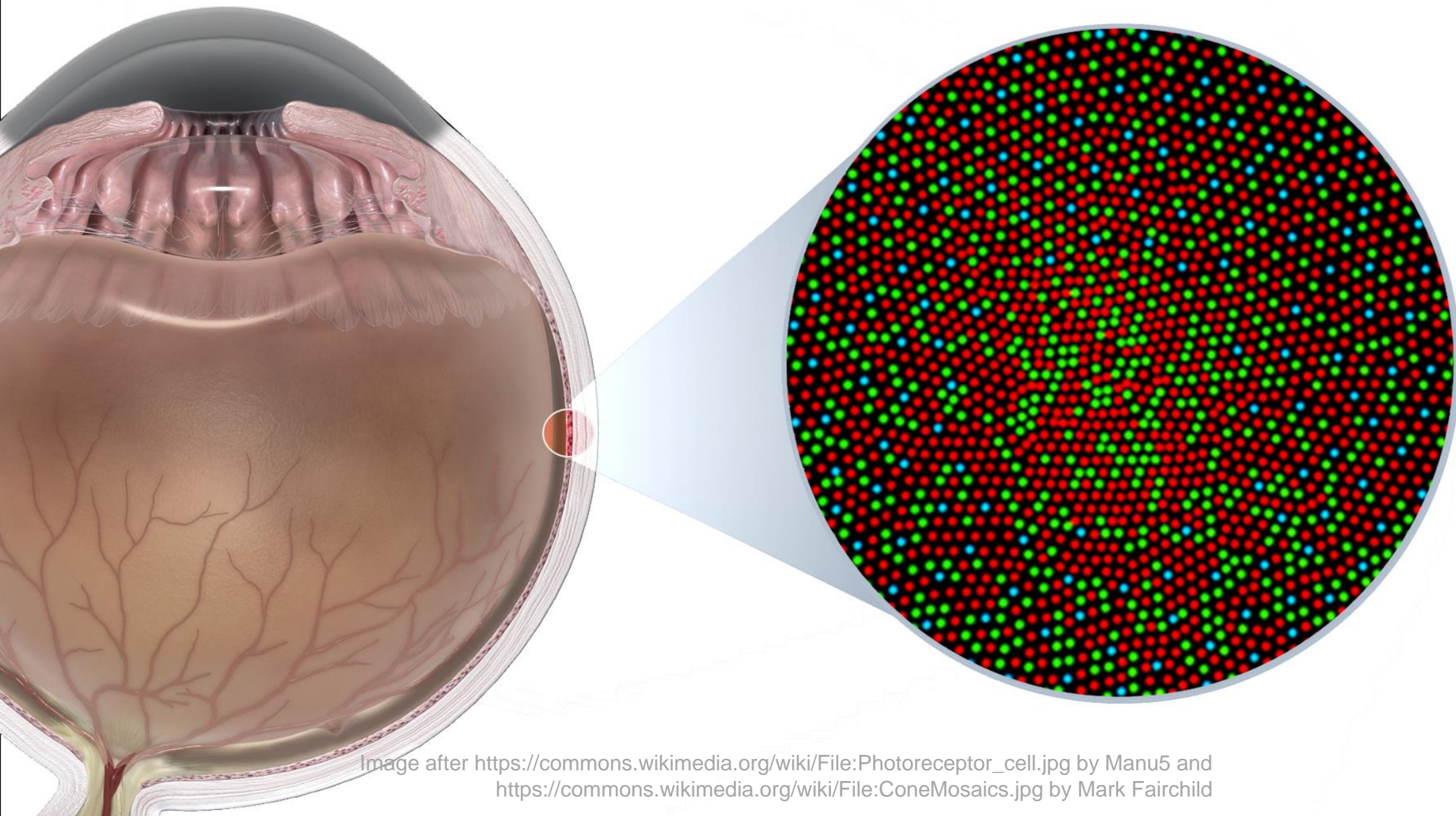


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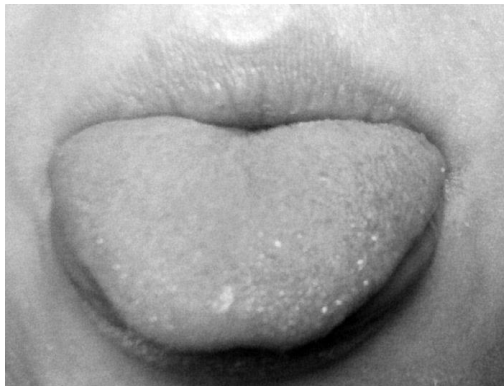
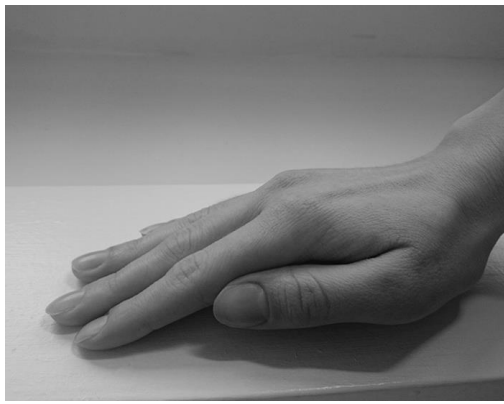
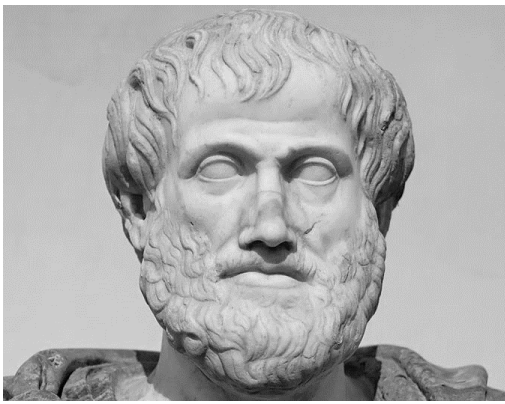


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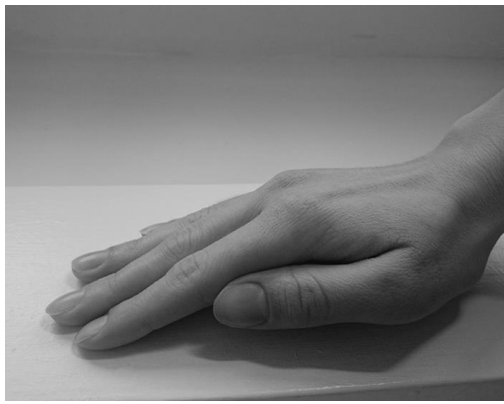
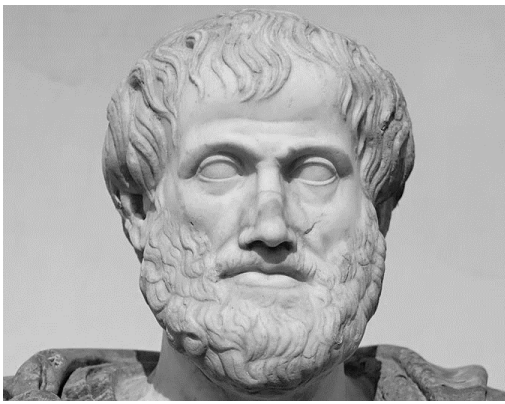


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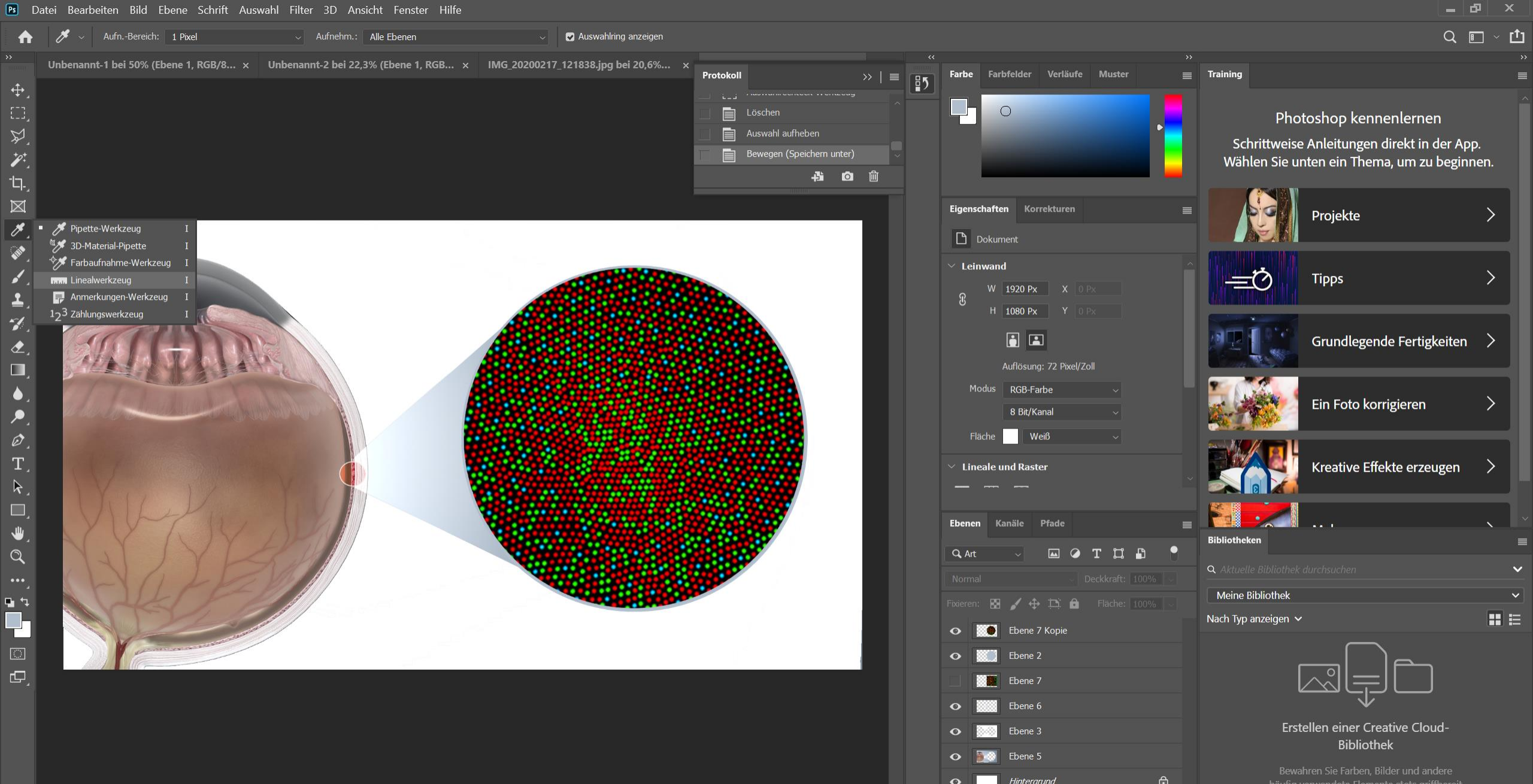




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Humans in HCI

- Perception
- Cognition
- Emotions
- Motor system

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