

VerbaVision

Turn challenges into superpowers by using AR and VR to explore letters, words and numbers, from different perspectives.

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Do you know?



Dyslexia is best described as a combination of abilities and difficulties that affect the learning process in areas such as reading, writing, and spelling. Dyslexics often process information differently from non-dyslexics, with challenges like difficulty remembering tables, problems with letters, and difficulties understanding written language (Reid, 2011).

Our motivation:



50% of dyslexic individuals experience anxiety, frustration, or low self-esteem.

Dyslexic people can show exceptional performance across a range of cognitive abilities, complex problem-solving skills, and technical skills.

7% young population with dyslexia

20% of population present traits

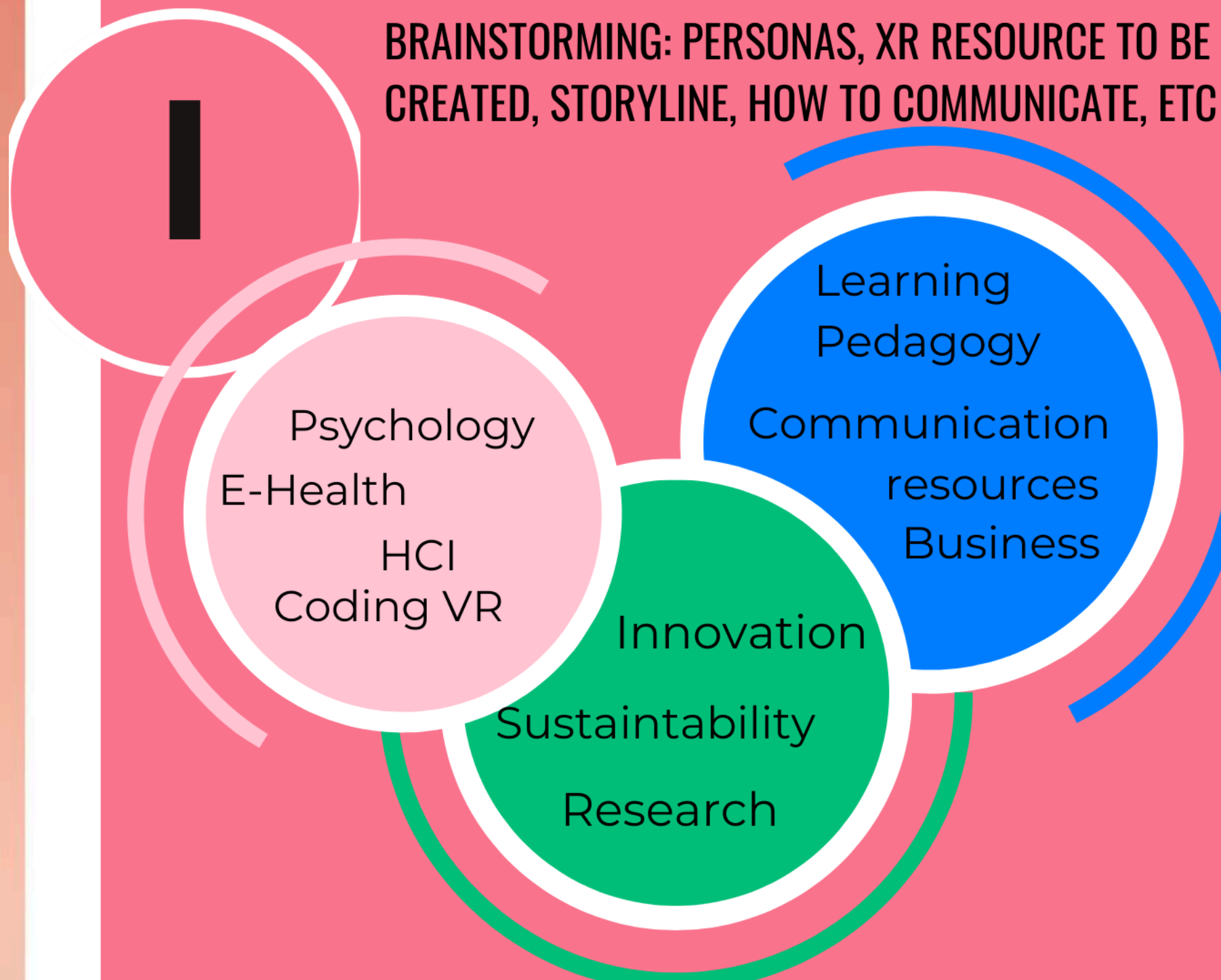


The **University of Cambridge** argues that people with dyslexia have **enhanced abilities** in certain areas, including **discovery**, **invention**, and **creativity**. We urgently need to start nurturing this way of thinking to allow humanity to continue to adapt and solve key challenges, said lead author Taylor (World Economic Forum, 2022).

Methodology:

INTERDISCIPLINARY IDEATION:

BRAINSTORMING: PERSONAS, XR RESOURCE TO BE CREATED, STORYLINE, HOW TO COMMUNICATE, ETC



THEORETICAL FOUNDATION:

RESEARCH ABOUT SCIENCE, TALKS, WHAT IS BEING DONE, TESTIMONIALS, IMPACTS



UNIVERSAL COMMUNICATION: COLABORATIVE RESOURCES



Positive impact:

- Enhance reading skills
- Improve social interaction
- Boost confidence
- Better education outcome
- Boost self-esteem
- Enhance writing skills

Our vision (prototype): Alex journey

