



# *ACCESSIBILITY* OF DIGITAL MEDIA & TECHNOLOGY IN THE **DEAF** COMMUNITY

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NEBRASKA COMMISSION OF THE DEAF & HARD OF HEARING*



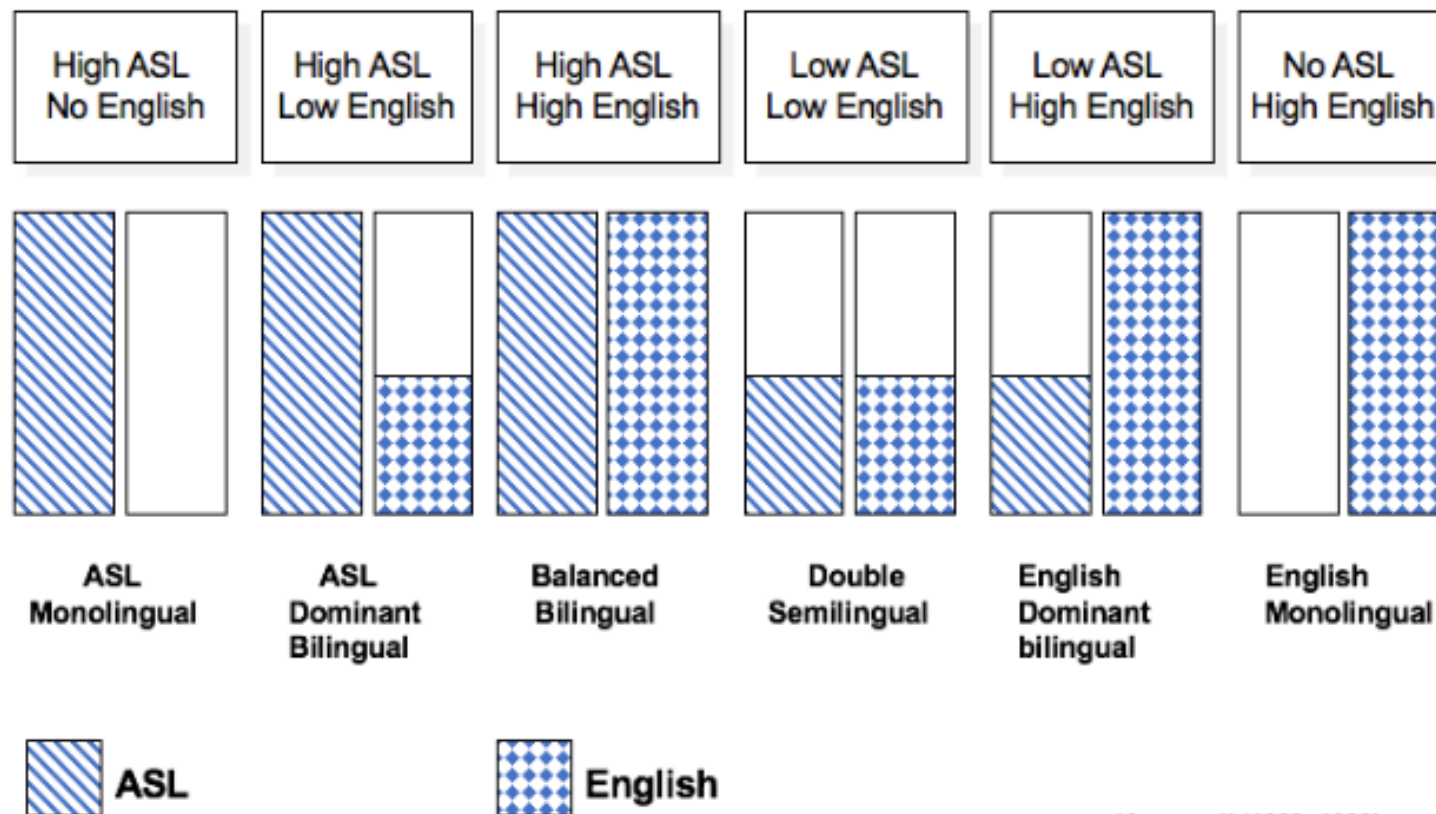
The background features a world map with a blue and green color scheme. Overlaid on the map is a large, detailed human eye on the right side. On the left side, there are several circular graphics resembling radar or data charts, with concentric circles and numerical scales (e.g., 150, 160, 170, 180, 190, 200, 210, 220, 230, 240, 250, 260).

COMMUNICATION & LANGUAGE =  
*ACCESSIBILITY*

# ACCESSIBILITY FOR ALL:

## WHAT DOES THAT REALLY MEAN?

### Varying Degrees of Language Proficiency Within the Deaf Community



Kannapell (1989, 1993)

An abstract graphic design on a dark background. It features several concentric circles and arcs. A prominent dashed circle with an arrow pointing clockwise is in the lower right. Another dashed circle with an arrow pointing counter-clockwise is in the upper right. A large, solid circle with an arrow pointing counter-clockwise is in the upper left. A diagonal line with a dashed segment runs from the top left towards the bottom right. The overall composition is geometric and minimalist.



# ASSISTIVE TECHNOLOGY





**Video Interpret**



**YEAR 2003**  
**VIDEO PHONE ACCESS**  
**& IMPACT IN THE**  
**DEAF COMMUNITY**

FEDERAL  
COMMUNICATIONS  
COMMISSION (FCC)  
APPROVED  
VIDEO RELAY  
SERVICE  
COMPANIES





FaceTime



Google Hangouts



Marco Polo



IMPACT & PARADIGM SHIFT ON ACCESSIBILITY  
IN THE **DEAF** COMMUNITY

*INTERNET-BASED & DIGITAL  
COMMUNICATION TECHNOLOGY:  
21ST CENTURY COMMUNICATIONS & VIDEO  
ACCESSIBILITY ACT*

*INTERNET ACCESS & BROADBAND:  
INTERNET ACCESS & BROADBAND*

*CHALLENGES WITH INTERPRETERS:  
ZOOM ACCESSIBILITY FOR D/HH*





# ***FEATURES TO CONSIDER:***

## ***VIDEO CONFERENCE PLATFORMS***

### ***MORE INFORMATION:***

6/12/23 FCC REQUIRES VIDEO CONFERENCING  
ACCESSIBILITY & PROPOSES ASL SUPPORT (FCC 23-50)  
REPORT AND ORDER, NPRM & ORDER: [WORD](#) || [PDF](#)  
CHAIRMAN ROSENWORCEL STATEMENT: [WORD](#) || [PDF](#)  
COMMISSIONER STARKS STATEMENT: [WORD](#) || [PDF](#)



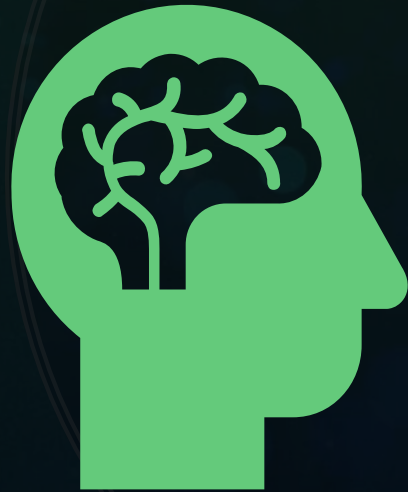
*NATIONAL DEAF CENTER RESOURCES:*  
*REMOTE SERVICES*

*FEDERAL COMMUNICATIONS COMMISSION:*  
*21ST CENTURY COMMUNICATIONS & VIDEO*  
*ACCESSIBILITY ACT (CVAA)*

*NATIONAL ASSOCIATION FOR THE DEAF:*  
*POSITION PAPERS*



# ARTIFICIAL INTELLIGENCE & IDEAS BEYOND





# NCDHH

Nebraska Commission  
for the Deaf and Hard of Hearing



## THANK YOU!

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