

Accessibility and AI Recommendations

Ensuring AI Benefits Everyone

Published by the SIW C.A.R.E. Council

Why Accessibility Matters

Artificial Intelligence should create opportunities for all individuals, including people with disabilities, older adults, underserved communities, and those facing barriers to participation.

Accessibility should be considered from the beginning—not added later.

Guiding Principles

Accessibility by Design

Accessibility should be integrated into planning, development, procurement, and deployment processes.

Inclusive Participation

People affected by technology should have opportunities to provide feedback and contribute to design decisions.

Human-Centered Outcomes

Technology should improve independence, dignity, opportunity, and quality of life.

Recommendations for Organizations

Evaluate Accessibility Early

Review:

- User interfaces

- Training materials
 - Communication channels
 - AI-generated content
-

Test with Diverse Users

Include individuals with:

- Mobility disabilities
 - Visual disabilities
 - Hearing disabilities
 - Cognitive disabilities
 - Neurodiverse experiences
-

Provide Alternative Formats

Offer:

- Captions
 - Screen-reader compatibility
 - Plain-language materials
 - Multiple communication options
-

Train Employees

Build awareness regarding:

- Accessibility principles
- Inclusive communication
- Responsible technology use

Measure Impact

Evaluate:

- Accessibility outcomes
 - User satisfaction
 - Barriers encountered
 - Improvement opportunities
-

Accessibility Checklist

- Accessibility Review Completed
 - Diverse User Testing Conducted
 - Alternative Formats Available
 - Staff Training Completed
 - Feedback Mechanism Established
 - Accessibility Metrics Tracked
-

Conclusion

Accessible AI is not simply a compliance objective.

It is a commitment to ensuring that innovation benefits everyone.

The future of AI should be inclusive, accessible, and human-centered.

Practical AI • Ethical Use • Human Judgment