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Web accessibility: Filtering redundant and irrelevant information improves website usability for blind users



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## Highlights

- Applying accessibility norms does not guarantee a good experience for blind users.
- Web design should take into account the specific needs of blind users.
- Filtering irrelevant and redundant information is a major need for blind users.
- Filtering information increases performance and satisfaction during web navigation.
- Filtering information substantially lowers cognitive load during web navigation.

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