# SPIE Accessibility Conformance Report

# Revised Section 508 Edition

**VPAT**® **Version 2.3 (Revised) – April 2019**

## Name of Product/Version: SPIE Digital Library v3

## Product Description: The SPIE Digital Library is the world's largest collection of optics and photonics applied research, with more than 512,000 papers spanning biomedicine, communications, sensors, defense and security, manufacturing, electronics, energy, and imaging.

## Report Date: June 14, 2024

## Contact Information: Miguel Ramos, SPIE Digital Library Project Manager, miguelr@spie.org

## Evaluation Methods Used: All criteria evaluated through broad product knowledge and testing by professional staff. No automated testing was conducted for this version 2.3 report.

## 

## Applicable Standards/Guidelines

This report covers the degree of conformance for the following accessibility standard/guidelines:

|  |  |
| --- | --- |
| Standard/Guideline | Included In Report |
| [Web Content Accessibility Guidelines 2.0](http://www.w3.org/TR/2008/REC-WCAG20-20081211) | Level A (Yes)  Level AA (Yes)  Level AAA (No) |
| [Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018](https://www.access-board.gov/guidelines-and-standards/communications-and-it/about-the-ict-refresh/final-rule/text-of-the-standards-and-guidelines) | (Yes) |

## Terms

The terms used in the Conformance Level information are defined as follows:

* **Supports**: The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
* **Partially Supports**: Some functionality of the product does not meet the criterion.
* **Does Not Support**: The majority of product functionality does not meet the criterion.
* **Not Applicable**: The criterion is not relevant to the product.
* **Not Evaluated**: The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

## WCAG 2.0 Report

Tables 1 and 2 also document conformance with:

* Chapter 5 – 501.1 Scope, 504.2 Content Creation or Editing
* Chapter 6 – 602.3 Electronic Support Documentation

Note: When reporting on conformance with the WCAG 2.0 Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the [WCAG 2.0 Conformance Requirements](https://www.w3.org/TR/WCAG20/#conformance-reqs).

### Table 1: Success Criteria, Level A

Notes:

| **Criteria** | | **Conformance Level** | **Remarks and Explanations** | |
| --- | --- | --- | --- | --- |
| [**1.1.1 Non-text Content**](http://www.w3.org/TR/WCAG20/#text-equiv-all) (Level A)  Also applies to:  Revised Section 508   * 501 (Web)(Software) * 504.2 (Authoring Tool) * 602.3 (Support Docs) | | Web: Supports  Electronic Docs: Supports  Software: Not Applicable  Authoring Tool: Not Applicable | | Web: All content figures and tables are accompanied by explanatory captions. Time-based media have either explanatory captions (for short integrated video figures) or full-text transcripts (for full-length presentations). Currently all but 1% of full-length presentations have full-text transcripts, the remaining 1% have attributes which prevent complete transcription (sound quality, etc.)  Electronic Docs: PDF-formatted papers include explanatory captions for all figures and tables. |
| [**1.2.1 Audio-only and Video-only (Prerecorded)**](http://www.w3.org/TR/WCAG20/#media-equiv-av-only-alt) (Level A)  Also applies to:  Revised Section 508   * 501 (Web)(Software) * 504.2 (Authoring Tool) * 602.3 (Support Docs) | | Web: Supports  Electronic Docs: Supports  Software: Not Applicable  Authoring Tool: Not Applicable | | Web: Time-based media have either explanatory captions (for short integrated video figures) or full-text transcripts (for full-length presentations). Currently all but 1% of full-length presentations have full-text transcripts, the remaining 1% have attributes which prevent complete transcription (sound quality, etc.) |
| [**1.2.2 Captions (Prerecorded)**](http://www.w3.org/TR/WCAG20/#media-equiv-captions) (Level A)  Also applies to:  Revised Section 508   * 501 (Web)(Software) * 504.2 (Authoring Tool) * 602.3 (Support Docs) | | Web: Supports  Electronic Docs: Not Applicable  Software: Not Applicable  Authoring Tool: Not Applicable | | Web: Short video clips integrated into papers do not include audio content. Long-form presentations with audio are closed captioned. Currently all but 1% of full-length presentations have full-text transcripts, the remaining 1% have attributes which prevent complete transcription (sound quality, etc.) |
| [**1.2.3 Audio Description or Media Alternative (Prerecorded)**](http://www.w3.org/TR/WCAG20/#media-equiv-audio-desc) (Level A)  Also applies to:  Revised Section 508   * 501 (Web)(Software) * 504.2 (Authoring Tool) * 602.3 (Support Docs) | | Web: Supports  Electronic Docs: Not Applicable  Software: Not Applicable  Authoring Tool: Not Applicable | | Web: Currently all but 1% of full-length presentations have full-text transcripts, the remaining 1% have attributes which prevent complete transcription (sound quality, etc.) |
| [**1.3.1 Info and Relationships**](http://www.w3.org/TR/WCAG20/#content-structure-separation-programmatic) (Level A)  Also applies to:  Revised Section 508   * 501 (Web)(Software) * 504.2 (Authoring Tool) * 602.3 (Support Docs) | | Web: Supports  Electronic Docs: Supports  Software: Not Applicable  Authoring Tool: Not Applicable | | Web: Information and Relationships are designated in the page source; Abstract as abstract, Sections as sections, etc.  Electronic Docs: Information and relationships in the PDF files are shown via text formatting and variation as per standard printed scientific publication. |
| [**1.3.2 Meaningful Sequence**](http://www.w3.org/TR/WCAG20/#content-structure-separation-sequence) (Level A)  Also applies to:  Revised Section 508   * 501 (Web)(Software) * 504.2 (Authoring Tool) * 602.3 (Support Docs) | | Web: Supports  Electronic Docs: Supports  Software: Not Applicable  Authoring Tool: Not Applicable | | Web: Information is provided in a meaningful sequence on the page in the document as a whole, following standard science publication practice.  Electronic Docs: Information is provided in a meaningful sequence on the page in the document as a whole, following standard science publication practice. |
| [**1.3.3 Sensory Characteristics**](http://www.w3.org/TR/WCAG20/#content-structure-separation-understanding) (Level A)  Also applies to:  Revised Section 508   * 501 (Web)(Software) * 504.2 (Authoring Tool) * 602.3 (Support Docs) | | Web: Supports  Electronic Docs: Supports  Software: Not Applicable  Authoring Tool: Not Applicable | | Web: Instructions provided for understanding and operating content do not rely solely on sensory characteristics of components such as shape, color, size, visual location, orientation, or sound.  Electronic Docs: As noted above. |
| [**1.4.1 Use of Color**](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-without-color) (Level A)  Also applies to:  Revised Section 508   * 501 (Web)(Software) * 504.2 (Authoring Tool) * 602.3 (Support Docs) | | Web: Supports  Electronic Docs: Supports  Software: Not Applicable  Authoring Tool: Not Applicable | | Web: Due to the nature of SPIE’s optics content, some papers discuss and present color in particular depth. Even in these cases though, care is taken to have proper captions and textual explanation.  Electronic Docs: Same as Web note above |
| [**1.4.2 Audio Control**](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-dis-audio) (Level A)  Also applies to:  Revised Section 508   * 501 (Web)(Software) * 504.2 (Authoring Tool) * 602.3 (Support Docs) | | Web: Supports  Electronic Docs: Not Applicable  Software: Not Applicable  Authoring Tool: Not Applicable | | Web: No web page in the site contains audio content that plays automatically.  Authoring Tool: |
| [**2.1.1 Keyboard**](http://www.w3.org/TR/WCAG20/#keyboard-operation-keyboard-operable) (Level A)  Also applies to:  Revised Section 508   * 501 (Web)(Software) * 504.2 (Authoring Tool) * 602.3 (Support Docs) | | Web: Supports  Electronic Docs: Not Applicable  Software: Not Applicable  Authoring Tool: Not Applicable | | Web: Tabbing through links works as expected. Focus state indicator is provided for keyboard users in order to maintain orientation on page. |
| [**2.1.2 No Keyboard Trap**](http://www.w3.org/TR/WCAG20/#keyboard-operation-trapping) (Level A)  Also applies to:  Revised Section 508   * 501 (Web)(Software) * 504.2 (Authoring Tool) * 602.3 (Support Docs) | | Web: Supports  Electronic Docs: Not Applicable  Software: Not Applicable  Authoring Tool: Not Applicable | | Web: Focus can be moved away from page components using only a keyboard interface. |
| [**2.2.1 Timing Adjustable**](http://www.w3.org/TR/WCAG20/#time-limits-required-behaviors) (Level A)  Also applies to:  Revised Section 508   * 501 (Web)(Software) * 504.2 (Authoring Tool) * 602.3 (Support Docs) | | Web: Supports  Electronic Docs: Not Applicable  Software: Not Applicable  Authoring Tool: Not Applicable | | Web: There is a 20-minute session time out, however, once the user takes any further action on the site, a new session is instantiated with the appropriate access to content. |
| [**2.2.2 Pause, Stop, Hide**](http://www.w3.org/TR/WCAG20/#time-limits-pause) (Level A)  Also applies to:  Revised Section 508   * 501 (Web)(Software) * 504.2 (Authoring Tool) * 602.3 (Support Docs) | | Web: Supports  Electronic Docs: Not Applicable  Software: Not Applicable  Authoring Tool: Not Applicable | | Web: All moving, blinking, or scrolling information is limited to less than five seconds. The site contains no other automatically updated information. |
| [**2.3.1 Three Flashes or Below Threshold**](http://www.w3.org/TR/WCAG20/#seizure-does-not-violate) (Level A)  Also applies to:  Revised Section 508   * 501 (Web)(Software) * 504.2 (Authoring Tool) * 602.3 (Support Docs) | | Web: Supports  Electronic Docs: Not Applicable  Software: Not Applicable  Authoring Tool: Not Applicable | | Web: Currently the SPIE Digital Library contains some advertisements that include blinking or otherwise cycling graphic elements. These elements animate for no more than 5 seconds, then become static. |
| [**2.4.1 Bypass Blocks**](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-skip) (Level A)  Also applies to:  Revised Section 508   * 501 (Web)(Software) – Does not apply to non-web software * 504.2 (Authoring Tool) * 602.3 (Support Docs) – Does not apply to non-web docs | | Web: Supports  Electronic Docs: Not Applicable  Authoring Tool: Not Applicable | | Web: Structural markup and multiple navigation paths allow for bypassing non-primary content blocks. |
| [**2.4.2 Page Titled**](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-title) (Level A)  Also applies to:  Revised Section 508   * 501 (Web)(Software) * 504.2 (Authoring Tool) * 602.3 (Support Docs) | | Web: Supports  Electronic Docs: Not Applicable  Software: Not Applicable  Authoring Tool: Not Applicable | | Web: Content page titles are the title of the contained article. Other page titles describe the pages content and/or function. |
| [**2.4.3 Focus Order**](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-focus-order) (Level A)  Also applies to:  Revised Section 508   * 501 (Web)(Software) * 504.2 (Authoring Tool) * 602.3 (Support Docs) | | Web: Supports  Electronic Docs: Not Applicable  Software: Not Applicable  Authoring Tool: Not Applicable | | Web: Focus order is preserved. See note for 2.1.1 |
| [**2.4.4 Link Purpose (In Context)**](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-refs) (Level A)  Also applies to:  Revised Section 508   * 501 (Web)(Software) * 504.2 (Authoring Tool) * 602.3 (Support Docs) | | Web: Supports  Electronic Docs: Supports  Software: Not Applicable  Authoring Tool: Not Applicable | | Web: The purpose of each link can be determined from the link text alone or from the link text together with its programmatically determined link context  Electronic Docs: As above. |
| [**3.1.1 Language of Page**](http://www.w3.org/TR/WCAG20/#meaning-doc-lang-id) (Level A)  Also applies to:  Revised Section 508   * 501 (Web)(Software) * 504.2 (Authoring Tool) * 602.3 (Support Docs) | | Web: Supports  Electronic Docs: Not Applicable  Software: Not Applicable  Authoring Tool: Not Applicable | | Web: Language is designated in page metadata as ‘En’. |
| [**3.2.1 On Focus**](http://www.w3.org/TR/WCAG20/#consistent-behavior-receive-focus) (Level A)  Also applies to:  Revised Section 508   * 501 (Web)(Software) * 504.2 (Authoring Tool) * 602.3 (Support Docs) | | Web: Supports  Electronic Docs: Not Applicable  Software: Not Applicable  Authoring Tool: Not Applicable | | Web: When any component receives focus, it does not initiate a change of context. |
| [**3.2.2 On Input**](http://www.w3.org/TR/WCAG20/#consistent-behavior-unpredictable-change) (Level A)  Also applies to:  Revised Section 508   * 501 (Web)(Software) * 504.2 (Authoring Tool) * 602.3 (Support Docs) | | Web: Supports  Electronic Docs: Not Applicable  Software: Not Applicable  Authoring Tool: Not Applicable | | Web: Changing the setting of any user interface component does not automatically cause a change of context. |
| [**3.3.1 Error Identification**](http://www.w3.org/TR/WCAG20/#minimize-error-identified) (Level A)  Also applies to:  Revised Section 508   * 501 (Web)(Software) * 504.2 (Authoring Tool) * 602.3 (Support Docs) | | Web: Supports  Electronic Docs: Not Applicable  Software: Not Applicable  Authoring Tool: Not Applicable | | Web: Error identification is provided on the input of username and password for sign in. No errors are generated on search input (the only site input other than credentials) as all search items are considered legitimate search queries. |
| [**3.3.2 Labels or Instructions**](http://www.w3.org/TR/WCAG20/#minimize-error-cues) (Level A)  Also applies to:  Revised Section 508   * 501 (Web)(Software) * 504.2 (Authoring Tool) * 602.3 (Support Docs) | | Web: Supports  Electronic Docs: Not Applicable  Software: Not Applicable  Authoring Tool: Not Applicable | | Web: Labels or instructions are provided when content requires user input; both for sign in and search queries. |
| [**4.1.1 Parsing**](http://www.w3.org/TR/WCAG20/#ensure-compat-parses) (Level A)  Also applies to:  Revised Section 508   * 501 (Web)(Software) * 504.2 (Authoring Tool) * 602.3 (Support Docs) | | Web: Supports  Electronic Docs: Not Applicable  Software: Not Applicable  Authoring Tool: Not Applicable | | Web: Content is implemented using markup languages. All markup elements are complete and the pages as a whole are valid markup documents. |
| [**4.1.2 Name, Role, Value**](http://www.w3.org/TR/WCAG20/#ensure-compat-rsv) (Level A)  Also applies to:  Revised Section 508   * 501 (Web)(Software) * 504.2 (Authoring Tool) * 602.3 (Support Docs) | | Web: Supports  Electronic Docs: Not Applicable  Software: Not Applicable  Authoring Tool: Not Applicable | | Web: For all user interface components the name and role can be programmatically determined and set. |

### Table 2: Success Criteria, Level AA

Notes:

| **Criteria** | | **Conformance Level** | **Remarks and Explanations** | |
| --- | --- | --- | --- | --- |
| [**1.2.4 Captions (Live)**](http://www.w3.org/TR/WCAG20/#media-equiv-real-time-captions) (Level AA)  Also applies to:  Revised Section 508   * 501 (Web)(Software) * 504.2 (Authoring Tool) * 602.3 (Support Docs) | | Web: Not Applicable  Electronic Docs: Not Applicable  Software: Not Applicable  Authoring Tool: Not Applicable | | No live audio content is presented on the web site. |
| [**1.2.5 Audio Description (Prerecorded)**](http://www.w3.org/TR/WCAG20/#media-equiv-audio-desc-only) (Level AA)  Also applies to:  Revised Section 508   * 501 (Web)(Software) * 504.2 (Authoring Tool) * 602.3 (Support Docs) | | Web: Partially Supports  Electronic Docs: Not Applicable  Software: Not Applicable  Authoring Tool: Not Applicable | | Web: Short video content integrated into research papers are described in captions and full text. Longer conference presentations may have audio description provided by the presenter, but this is not the case with every conference presentation. Most videos will have a transcript, except those that have bad audio. |
| [**1.4.3 Contrast (Minimum)**](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-contrast) (Level AA)  Also applies to:  Revised Section 508   * 501 (Web)(Software) * 504.2 (Authoring Tool) * 602.3 (Support Docs) | | Web: Supports  Electronic Docs: Supports  Software: Not Applicable  Authoring Tool: Not Applicable | | Web: Content web pages meet the 4.5:1 contrast requirement. |
| [**1.4.4 Resize text**](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-scale) (Level AA)  Also applies to:  Revised Section 508   * 501 (Web)(Software) * 504.2 (Authoring Tool) * 602.3 (Support Docs) | | Web: Supports  Electronic Docs: Not Applicable  Software: Not Applicable  Authoring Tool: Not Applicable | | Web: Supported via browser functionality |
| [**1.4.5 Images of Text**](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-text-presentation) (Level AA)  Also applies to:  Revised Section 508   * 501 (Web)(Software) * 504.2 (Authoring Tool) * 602.3 (Support Docs) | | Web: Supports  Electronic Docs: Not Applicable  Software: Not Applicable  Authoring Tool: Not Applicable | | Web: Some math content is represented by images of equations and formulae, this is deemed as essential to the information being conveyed (see note on WCAG 1.4.5 specifications). |
| [**2.4.5 Multiple Ways**](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-mult-loc) (Level AA)  Also applies to:  Revised Section 508   * 501 (Web)(Software) – Does not apply to non-web software * 504.2 (Authoring Tool) * 602.3 (Support Docs) – Does not apply to non-web docs | | Web: Supports  Electronic Docs: Supports  Authoring Tool: Not Applicable | | Web: More than one way is available to locate a Web page within a set of Web pages. |
| [**2.4.6 Headings and Labels**](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-descriptive) (Level AA)  Also applies to:  Revised Section 508   * 501 (Web)(Software) * 504.2 (Authoring Tool) * 602.3 (Support Docs) | | Web: Supports  Electronic Docs: Supports  Software: Not Applicable  Authoring Tool: Not Applicable | | Web: Headings and labels describe topic or purpose.  Electronic Docs: As above. |
| [**2.4.7 Focus Visible**](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-focus-visible) (Level AA)  Also applies to:  Revised Section 508   * 501 (Web)(Software) * 504.2 (Authoring Tool) * 602.3 (Support Docs) | | Web: Supports  Electronic Docs: Not Applicable  Software: Not Applicable  Authoring Tool: Not Applicable | | Web: Tabbing through links works as expected. Focus state indicator is provided for keyboard users in order to maintain orientation on page. |
| [**3.1.2 Language of Parts**](http://www.w3.org/TR/WCAG20/#meaning-other-lang-id) (Level AA)  Also applies to:  Revised Section 508   * 501 (Web)(Software) * 504.2 (Authoring Tool) * 602.3 (Support Docs) | | Web: Supports  Electronic Docs: Not Applicable  Software: Not Applicable  Authoring Tool: Not Applicable | | Web: Language is designated in page metadata as ‘En’. |
| [**3.2.3 Consistent Navigation**](http://www.w3.org/TR/WCAG20/#consistent-behavior-consistent-locations) (Level AA)  Also applies to:  Revised Section 508   * 501 (Web)(Software) – Does not apply to non-web software * 504.2 (Authoring Tool) * 602.3 (Support Docs) – Does not apply to non-web docs | | Web: Supports  Electronic Docs: Not Applicable  Authoring Tool: Not Applicable | | Web: Navigation is consistent for all pages, by content type, across the site. There are some minor changes between book, article, and video presentation pages but they are consistent inside those content types and parallel to other navigation arrangements on the site. |
| [**3.2.4 Consistent Identification**](http://www.w3.org/TR/WCAG20/#consistent-behavior-consistent-functionality) (Level AA)  Also applies to:  Revised Section 508   * 501 (Web)(Software) – Does not apply to non-web software * 504.2 (Authoring Tool) * 602.3 (Support Docs) – Does not apply to non-web docs | | Web: Supports  Electronic Docs: Not Applicable  Authoring Tool: Not Applicable | | Web: Components that have the same functionality within a set of Web pages are identified consistently. |
| [**3.3.3 Error Suggestion**](http://www.w3.org/TR/WCAG20/#minimize-error-suggestions) (Level AA)  Also applies to:  Revised Section 508   * 501 (Web)(Software) * 504.2 (Authoring Tool) * 602.3 (Support Docs) | | Web: Supports  Electronic Docs: Not Applicable  Software: Not Applicable  Authoring Tool: Not Applicable | | Web: The SPIE Digital Library has two places for user input, user credentials for the purpose of signing into personal accounts, and search input. No input error suggestion is appropriate for signing in. Search does not offer error suggestion but does offer search suggestions as the user types to help prevent errors ahead of time. |
| [**3.3.4 Error Prevention (Legal, Financial, Data)**](http://www.w3.org/TR/WCAG20/#minimize-error-reversible) (Level AA)  Also applies to:  Revised Section 508   * 501 (Web)(Software) * 504.2 (Authoring Tool) * 602.3 (Support Docs) | | Web: Supports  Electronic Docs: Not Applicable  Software: Not Applicable  Authoring Tool: Not Applicable | | Web: User input for financial transactions (the purchase of a subscription) is reversible, checked, and confirmed. |

## Revised Section 508 Report

Notes:

### Chapter 3: [Functional Performance Criteria](https://www.access-board.gov/guidelines-and-standards/communications-and-it/about-the-ict-refresh/final-rule/text-of-the-standards-and-guidelines#302-functional-performance-criteria) (FPC)

Notes: Based on direct testing with a variety of software assistance technologies on both PC and Mac platforms

| **Criteria** | **Conformance Level** | **Remarks and Explanations** |
| --- | --- | --- |
| 302.1Without Vision | Supports | The SPIE Digital Library uses standard markup language to describe the identity, operation, and state of user interface elements. This affords basic functionality with common assistive technologies such as the NVDA and ChromeVox screen readers. |
| 302.2 With Limited Vision | Supports | Support for standard browser magnification and contrast adjustments |
| 302.3Without Perception of Color | Partially supports | In the basic site design, color is not used solely to convey information, however, much of the scientific content on the site revolves around color and some of that content would be difficult to understand without color perception. |
| 302.4Without Hearing | Supports | Audio content (which is always paired with video content) is accompanied by full-text, searchable, transcripts. |
| 302.5With Limited Hearing | Supports | Audio content (which is always paired with video content) is accompanied by full-text, searchable, transcripts. |
| 302.6Without Speech | Not applicable | The SPIE Digital Library does not require speech input. |
| 302.7With Limited Manipulation | Supports | Supports standard and specialized computer input mechanisms meant for web browsing. The SPIE Digital Library does not require fine motor skills or simultaneous input actions to navigate. |
| 302.8With Limited Reach and Strength | Not applicable |  |
| 302.9With Limited Language, Cognitive, and Learning Abilities | Supports | Supports in the sense of web site operation and navigation. Comprehension of the content is highly individualized. |

### Chapter 4: [Hardware](https://www.access-board.gov/guidelines-and-standards/communications-and-it/about-the-ict-refresh/final-rule/text-of-the-standards-and-guidelines#401-general)

Notes: The SPIE Digital Library is a web-based software product and is not subject to the requirements of this section.

### Chapter 5: [Software](https://www.access-board.gov/guidelines-and-standards/communications-and-it/about-the-ict-refresh/final-rule/text-of-the-standards-and-guidelines#501-general)

Notes: The SPIE Digital Library has not yet been evaluated for compliance to the requirements of this section.

### Chapter 6: [Support Documentation and Services](https://www.access-board.gov/guidelines-and-standards/communications-and-it/about-the-ict-refresh/final-rule/text-of-the-standards-and-guidelines#601-general)

Notes:

| **Criteria** | **Conformance Level** | **Remarks and Explanations** |
| --- | --- | --- |
| ***601.1 Scope*** |  |  |
| [***602 Support Documentation***](https://www.access-board.gov/guidelines-and-standards/communications-and-it/about-the-ict-refresh/final-rule/text-of-the-standards-and-guidelines#602-support-documentation) |  |  |
| 602.2 Accessibility and Compatibility Features | Partially supports | SPIE provides accessibility information on a Help page found at <https://www.spiedigitallibrary.org/help/accessibility> |
| 602.3 Electronic Support Documentation | Supports | Found at <https://www.spiedigitallibrary.org/help> |
| 602.4 Alternate Formats for Non-Electronic Support Documentation | Not applicable | SPIE Digital Library support is supplied via electronic format and available via phone support services |
| [***603 Support Services***](https://www.access-board.gov/guidelines-and-standards/communications-and-it/about-the-ict-refresh/final-rule/text-of-the-standards-and-guidelines#603-support-services) |  |  |
| 603.2 Information on Accessibility and Compatibility Features | Supports | Support staff versed in accessibility and compatibility features of the SPIE Digital Library are available. |
| 603.3 Accommodation of Communication Needs | Supports | Support services are available through a range of communication methods to accommodate the communication needs of individuals with disabilities. |