

# Webinar: Setting Actionable Web Governance Goals

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# Agenda

- ▶ Webinar: [Setting Actionable Web Governance Goals](#)
- ▶ IEEE.org and Siteimprove usage
- ▶ Resources and tools
- ▶ UX Lab Walkthrough

# IEEE.org and Siteimprove Usage

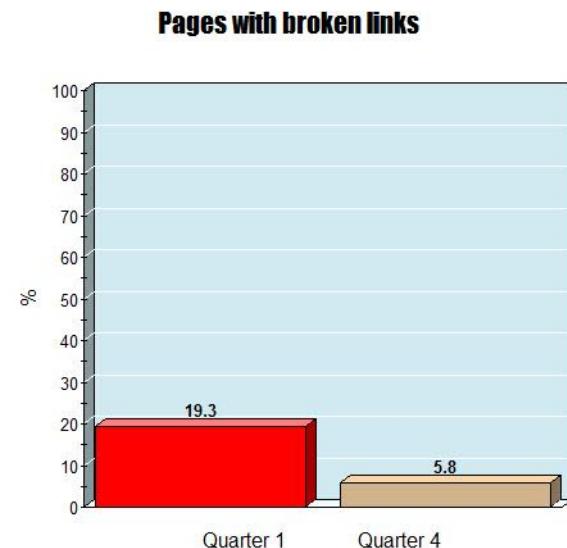
# IEEE.org and Siteimprove

*Successes on IEEE.org with a web governance tool (2016)*

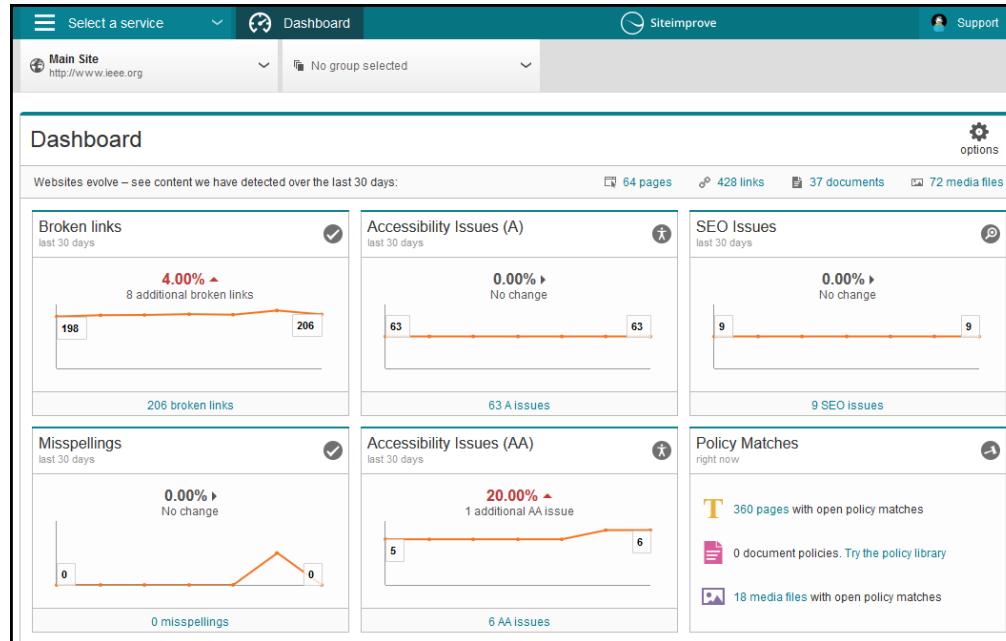
- ▶ Decreased time spend on website maintenance
- ▶ Increased involvement from IEEE.org web contributors
- ▶ Helped manage ongoing content unique to users

# IEEE.org and Siteimprove

- Dramatic decrease in broken links and misspellings



# IEEE.org and Siteimprove



# IEEE.org and Siteimprove

- ▶ Setting groups allows content owners to address issues only in their respective areas on the site
- ▶ Unique reports can be created for groups to better manage content.

The screenshot shows the Siteimprove interface for managing content groups on the IEEE website. The top navigation bar includes links for Quality Assurance, Dashboard, Siteimprove, Support, Settings, and user profile (Joseph Casia). The main menu on the left is under 'QA Overview' and includes options like Summary, My Sites, Groups (which is selected), QA Policies, Priority Pages, Single Page Check, Check History, Links, Spelling, Readability, and Inventory. The central 'Groups' page displays a table of content groups with metrics for pages, broken links, misspellings, potential misspellings, and users with group access. A 'Create group' button is at the top of the table. The table data is as follows:

Group Name	Pages	Broken links	Misspellings	Potential misspellings	Users with group access	Action
Societies & Communities	176	80	0	48	8	
About	566	60	0	139	9	
Membership	177	28	0	76	9	
Education & Careers	158	17	0	10	8	
Conferences & Events	106	10	0	12	5	
Awards	49	8	0	29	4	
Publications	204	6	0	38	9	
Pages not currently in a content group	537	5	0	12	4	



# IEEE.org and Siteimprove

# Tools & Resources

# Resources for IEEE site content

- ▶ [IEEE Digital Style Guide – Content guidelines](#)

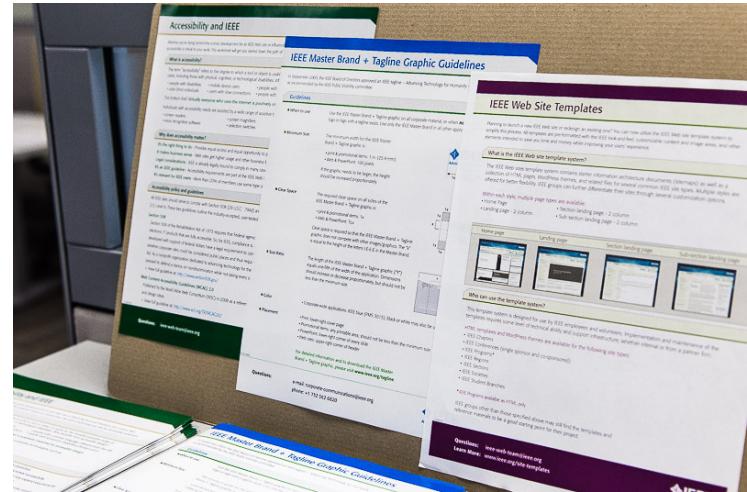
# Tools to assess your site's accessibility

- ▶ Web browser controls
  - Display pages without images
  - View pages with large fonts
  - View pages with different color schemes
- ▶ Web browser extensions
  - [WAVE](#) (Web Accessibility Evaluation Tool) – Chrome extension
  - [Web Developer Toolbar](#)
- ▶ Screen reader
  - [NVDA](#) (NonVisual Desktop Access) - Free screen reader tool
- ▶ Color contrast tools
  - [WebAIM](#)
  - [Jonathan Snook Tool](#)

# Find out more

## Where to get help?

- ▶ [W3C Web Content Accessibility Guidelines \(WCAG\)](#)
- ▶ [IEEE Accessibility Checklist](#)
- ▶ [Accessibility Roadmap for IEEE Sites](#)
- ▶ [Accessibility resources for designers and content developers](#)
- ▶ [Accessibility resources for technical site developers](#)



# Visit the IEEE UX Lab

*501 Building, Suite 205*

- ▶ UX Lab - <http://www.ieee.org/about/webteam/resources/uxlab.html>
- ▶ Test content on multiple platforms (desktop and mobile)
- ▶ Use multimedia software and video recording tools.



# Thank You

- ▶ Contact the DCI team if you need assistance with your digital project: [digital-innovations@ieee.org](mailto:digital-innovations@ieee.org)