

Revisão de Literatura

Accessibilidade Web em RE

Roxana L.Q. Portugal

Metodo

1. query em google: “web accessibility”: eu queria encontrar as palavras juntas nos artigos de respota.
2. ordenação por: data
3. filtro por: abstract

RQ1: What are the challenges to promote web accessibility requirements in general?

ctrl+find: “challenges”

[Web Accessibility for People with Disabilities in the European Union: Paving the Road to Social Inclusion](#)

(2018) WCAG 2.0

[Analysis and Improvement of the Web Accessibility of a Tele-rehabilitation Platform for Hip Arthroplasty Patients](#) (2019)

(Directive 2016/2102 on the accessibility of the websites and mobile applications of public sector bodies, as well as on the proposal for a European Accessibility Act (EAA))

RQ2: What are the challenges for promoting web accessibility at runtime?

ctrl+find: time

[Improving web accessibility for colour vision deficiency \(CVD\) users: A response time study](#) (2018) WCAG 2.0, Colour vision deficiency, Web accessibility, JavaScript, Colour correction

related research: ordenar pelo mais relevante

[Psychophysics in a Web browser? Comparing response times collected with JavaScript and Psychophysics Toolbox in a visual search task](#) (2016)

accuracy and reliability of response time measurements collected using JavaScript

RQ3: In what phases of requirements engineering is web accessibility being addressed?

new search: "web accessibility" +"requirements engineering"

modelagem: [Integrating usability requirements that can be evaluated in design time into Model Driven Engineering of Web Information Systems](#) (2009)

elicitation+design: [Techniques for Developing More Accessible Web Applications: a Survey Towards a Process Classification](#) (2007)

verification: [Legal Requirements, Compliance and Practice: An Industry Case Study in Accessibility](#) (2008)

Section 508 regulations, called the Accessibility Standards, 105 accessibility requirements developed by IBM

RQ4: What strategies have been found to address web accessibility?

[Enterprise Web Accessibility Levels Amongst the Forbes 250: Where Art Thou O Virtuous Leader?](#) (2013)

modelagem: using the fully automatic accessibility evaluation tool Sortsite, and presented the compliance of the evaluated websites to WCAG 1.0, WCAG 2.0 and Section 508 accessibility levels.

[Toward an integration of Web accessibility into testing processes](#) (2014)

verification + validation : “Section 8 of BS 8878 treats assurance of accessibility not as something achieved by testing towards the end of the development phase, but as requirements gathering and a series of testing made throughout the life-cycle of the product. It makes recommendations for: gathering requirements from disabled users; creating an accessibility test plan; accessibility testing methods; post-launch programme of accessibility testing. It should be noted that BS 8878 makes no direct reference to accessibility metrics [38].”

RQ5: How many studies support this attribute in selfadaptive systems?.

query : "web accessibility"

ctrl+find: adaptability (nao tem itens na primeira pagina)

related research: color adaptation web accessibility

ordenar por: date

[Adaptive Methods for Color Vision Impaired Users](#) (2017)

tese de doutorado.