

Analysis of a deficient interface: **“Casa del Libro” webpage search engine**

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Sergi Albiach, Stéphane Díaz-Alejo, Pablo Moreira, María I. Romero

Which is its purpose?

- Gives customers the ability to search for books available in the shop using the title, author or key words.



The image shows a screenshot of the Casa del Libro website. On the left is the logo, which consists of a green square with a white 'L' and the text 'Casa del Libro' in white. To the right of the logo is a search bar with a light gray background and a thin border. Inside the search bar, the text 'Escribe el título, el nombre del autor, la palabra clave...' is displayed in a small, gray font. To the right of the search bar is an orange button with the word 'BUSCAR' in white, uppercase letters. Below the search bar is a navigation menu with six items: 'Todos los productos' followed by a downward arrow, 'Libros', 'eBooks', 'Promociones' followed by a downward arrow, 'Novedades' followed by a downward arrow, and 'Libros más vendidos'.

How does it work?

On the top we have the search tab in order to look for all related object to the one typed. On the left we have different options to organize the information retrieved. Finally, on the top-right we have a drop-down bar that allows us to select the way of sorting the information.



 Te faltan 19.00€
Para envío gratis

 Mi
casadellibro.com ▾

Mostrando 315 resultados

Ordenados por Relevancia ▾

temas
Juvenil (136)
Infantil (119)
Literatura (49)
Arte (16)
Novela Contemporanea (14)
Autoayuda Y Espiritualidad (6)
[+ Ver Más](#)

tipo de producto
Libro (315)
[Mostrar Todos](#)



Harry Potter Y La Camara Secreta
J.k. Rowling
Fecha Lanzamiento: 07/05/2010
SALAMANDRA (PUBLIC...
★★★★★
Otros vendedores desde:
6,00 € usado
7,50 €



Harry Potter Y El Prisionero De Azkaban
J.k. Rowling
Fecha Lanzamiento: 20/01/2011
SALAMANDRA (PUBLIC...
★★★★★
Otros vendedores desde:
8,07 € usado
8,50 €

What should be improved?

When searching, we obtain ALL the editions and formats of every object matching the key word, making it difficult for the user to find what he or she is looking for. Besides, showing all the editions makes some categories to have more books than they actually have, for example an author may have 5 books but the web will say he has 20.

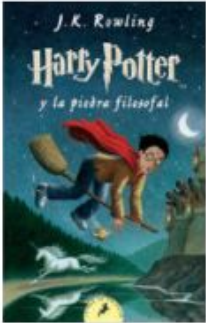
Moreover, the user must click on the books and load a new page, to know the difference between two books.

The screenshot shows the Casa del Libro website interface. At the top, there is a search bar with the text 'harry potter' and a 'BUSCAR' button. To the right of the search bar, there is a notification 'Te faltan 19.00€ Para envío gratis' and a user profile icon labeled 'Mi casadelibro.com'. Below the search bar, there are three book listings for 'Harry Potter Y La Piedra Filosofal' and 'Harry Potter Y La Orden Del Fenix'. Each listing includes the book cover, the title, the author 'J.K. Rowling', the publisher 'SALAMANDRA (PUBLIC...', the launch date, a star rating, and the price. The prices are 23,44 €, 7,00 €, 15,00 €, 20,00 €, and 25,00 €. Each listing also has a 'COMPRAR' button. The background is dark blue.

Book Title	Author	Publisher	Launch Date	Star Rating	Price (€)	Other Sellers (€)
Harry Potter Y La Piedra Filosofal	J.K. Rowling	EDICIONES B, S.A.		★★★★★	23,44	6,00 € usado
Harry Potter Y La Piedra Filosofal	J.K. Rowling	SALAMANDRA (PUBLIC...	07/05/2010	★★★★★	7,00	6,00 € usado
Harry Potter Y La Orden Del Fenix (rustica)	J.K. Rowling	SALAMANDRA (PUBLIC...	20/05/2015	★★★★★	20,00	19,00 € usado
Harry Potter Y La Orden Del Fenix	J.K. Rowling	SALAMANDRA (PUBLIC...	07/06/2011	★★★★★	15,00	10,00 € usado
Harry Potter Y La Orden Del Fenix	J.K. Rowling	SALAMANDRA (PUBLIC...	22/01/2004	★★★★★	25,00	8,00 € usado

How can we improve it?

One possible solution is to group all the editions and formats in just one book title. For example, instead of having three different editions (or more) for the book “Harry Potter and the Philosopher’s Stone”, there could be only one book for the title, then, when you click on it, you are redirected to the book’s page where there is a drop-down menu that shows all the editions, allowing you to choose one of them.



J.K. Rowling
Harry Potter
y la piedra filosofal

HARRY POTTER Y LA PIEDRA FILOSOFAL

J.K. ROWLING, 2010
★★★★★

Nº de páginas: 256 págs.
Lengua: CASTELLANO
ISBN: 9788498382662

Elige una opción...

- Tapa Blanda - Ed. SALAMANDRA
- Tapa Dura - Ed. SALAMANDRA
- Tapa Blanda - Ed. EDICIONES B

Harry Potter y el insólito...

ables tíos
sta que un
la le

comunican que ha sido aceptado como alumno en el Colegio Hogwarts de Magia. A partir de ese momento, la suerte de Harry da un vuelco espectacular. En esa escuela tan especial aprenderá encantamientos, trucos fabulosos y tácticas de defensa contra las malas artes. Se convertirá en el campeón escolar de quidditch, especie de fútbol aéreo que se juega montado sobre escobas, y hará un puñado de buenos amigos... aunque también algunos terribles enemigos. Pero, sobre todo, conocerá los secretos que le permitirán cumplir con su destino. Pues, aunque no lo parezca a primera vista, Harry no es un chico normal y corriente: ¡es un verdadero mago!

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