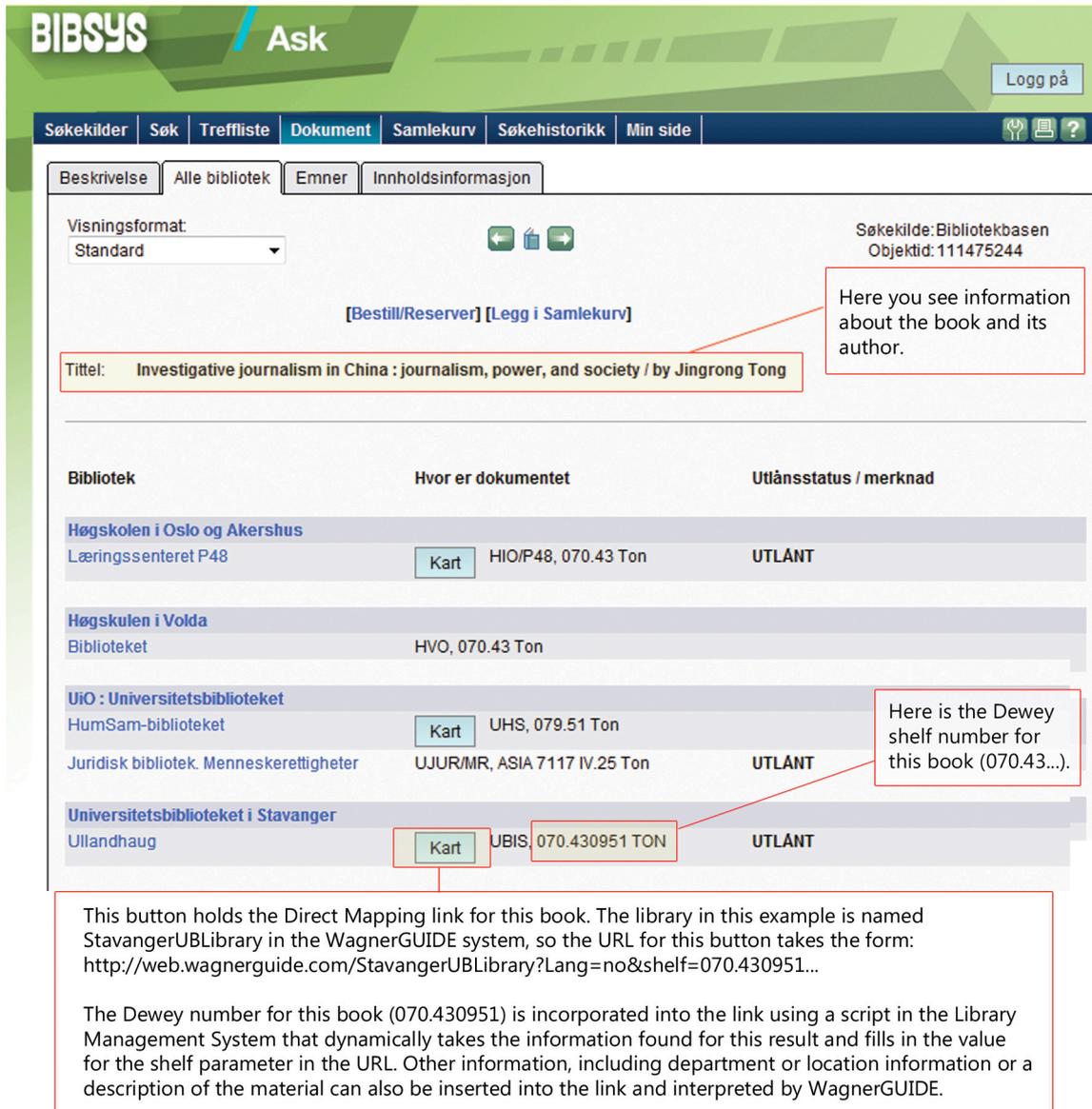


Information about the WagnerGUIDE Direct Mapping function

The WagnerGUIDE Direct Mapping function allows Libraries to link directly from a post in their Library or Catalogue Management System to WagnerGUIDE. Here is an introduction to how it works!

1: The connection between the Library System and WagnerGUIDE



The screenshot shows a BIBSYS Ask interface. At the top, there are navigation tabs: Søkilder, Søk, Treffliste, Dokument, Samlekurv, Søkehistorikk, and Min side. Below these are filters: Beskrivelse, Alle bibliotek, Emner, and Innholdsinformasjon. The main content area shows a book record for 'Investigative journalism in China : journalism, power, and society / by Jingrong Tong'. A callout box points to the title and author information, stating: 'Here you see information about the book and its author.' Below the title is a table of library holdings. A callout box points to the Dewey shelf number '070.430951' in the table, stating: 'Here is the Dewey shelf number for this book (070.43...).' Another callout box points to the 'Kart' button in the table, stating: 'This button holds the Direct Mapping link for this book. The library in this example is named StavangerUBLibrary in the WagnerGUIDE system, so the URL for this button takes the form: http://web.wagnerguide.com/StavangerUBLibrary?Lang=no&shelf=070.430951... The Dewey number for this book (070.430951) is incorporated into the link using a script in the Library Management System that dynamically takes the information found for this result and fills in the value for the shelf parameter in the URL. Other information, including department or location information or a description of the material can also be inserted into the link and interpreted by WagnerGUIDE.'

Bibliotek	Hvor er dokumentet	Utlånsstatus / merknad
Høgskolen i Oslo og Akershus Læringscenteret P48	Kart HIO/P48, 070.43 Ton	UTLÅNT
Høgskulen i Volda Biblioteket	HVO, 070.43 Ton	
UiO : Universitetsbiblioteket HumSam-biblioteket	Kart UHS, 079.51 Ton	
Juridisk bibliotek. Menneskerettigheter	UJUR/MR, ASIA 7117 IV.25 Ton	UTLÅNT
Universitetsbiblioteket i Stavanger Ullandhaug	Kart UBIS 070.430951 TON	UTLÅNT

Figure 1: An example post from the Library System

2: How WagnerGUIDE interprets the Direct Mapping URL

Using the WagnerGUIDE editing tool, buttons are created to define an area on the map using a name and position markers. Once a button is created, you can attach Direct Mapping Values (for example, department or shelf information) to the button.

WagnerGUIDE then uses the information from the Direct Mapping URL to find a button in the guide that has Direct Mapping values that best match the information found in the URL.

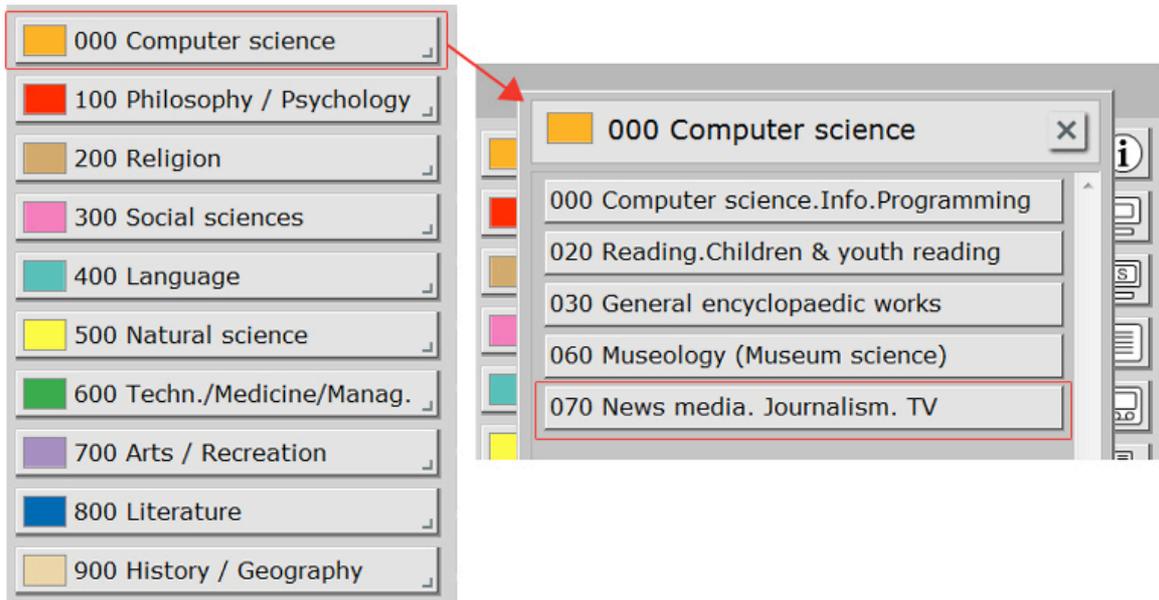


Figure 2: WagnerGUIDE Category and Submenu buttons

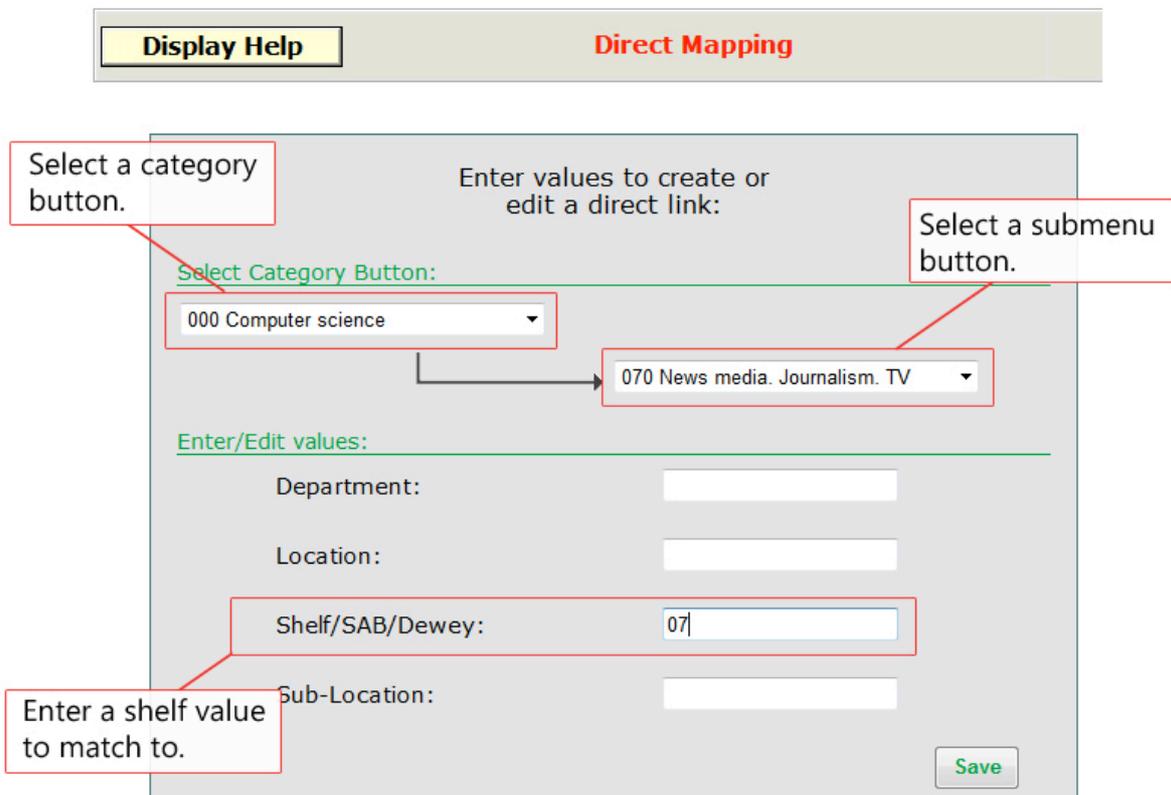


Figure 3: Entering the Direct Mapping Values into the WagnerGUIDE editing tool. In this case the shelf number 07 is used so that the guide will match all Direct mapping URLs that have a shelf value that starts with 07 to this button. WagnerGUIDE uses a truncation function on shelf values, so an exact match does not need to exist for the guide to find an appropriate result.

3: The end result for the Library customer

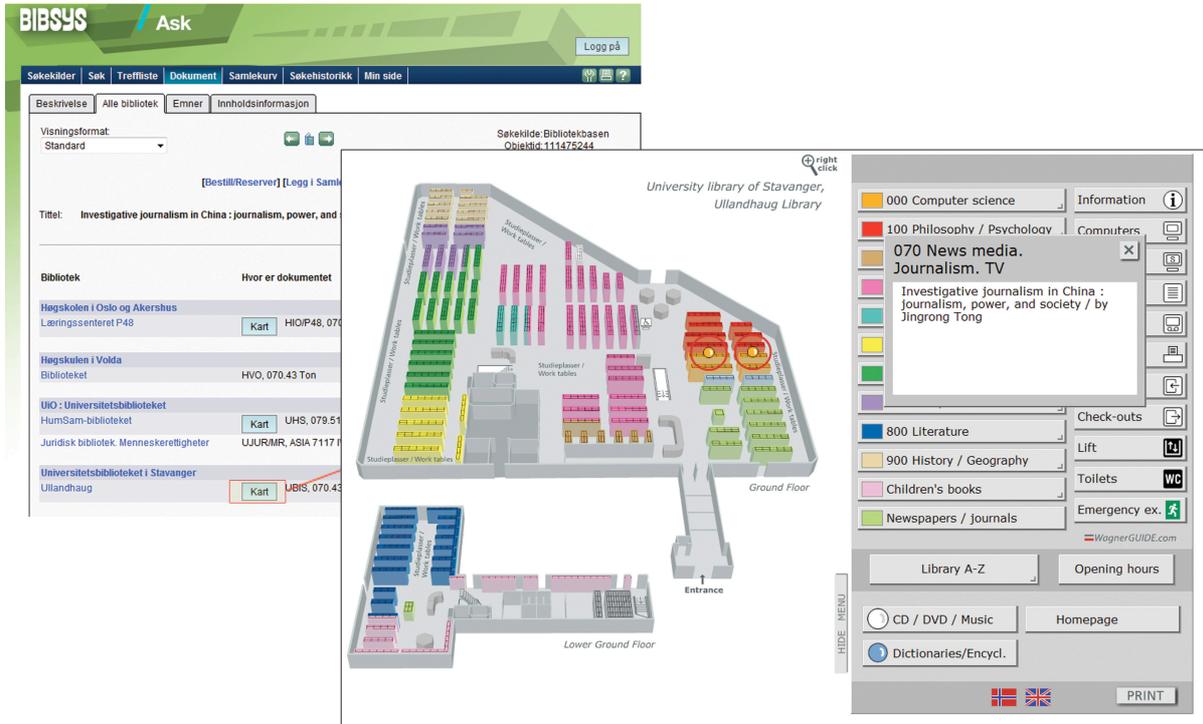


Figure 4: The Library customer clicks on the map link found in the Library Management system and is linked to WagnerGUIDE. The "070 News media, Journalism, TV" button is found and the corresponding position markers appear on the map.

The results shown for a library customer by the Direct Mapping function can be more or less specific depending on the library's needs. For example, the Direct Mapping function can be used to map to an entire department or to a single shelf. In general, to make the results more specific, more buttons are added to the guide. But the number of buttons can be 10 or 300, the decision is left entirely to the Library staff!

Please feel free to contact us if you have any questions or would like more information!

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