



More Library Mashups: Exploring new ways to deliver library data

Nicole C Engard

List price £59.95

Product Details

Format: Paperback

ISBN: 9781783300358

Published: 23rd Oct 2014

Publisher: Facet Publishing

Dimensions: 228mm x 155mm x 22mmmm

Description

Nicole Engard follows up her ground-breaking 2009 book *Library Mashups* with a fresh collection of mashup projects that virtually any library can emulate, customize, and build upon. In *More Library Mashups*, Engard and 24 creative library professionals describe how they are mashing up free and inexpensive digital tools and techniques to improve library services and meet everyday (and unexpected) challenges. Examples from libraries of all types are designed to help even non-programmers share and add value to digital content, update and enhance library websites and collections, mashup catalog data, connect to the library's automation system, and use emerging tools like Serendip-o-matic, Umlaut, and Libki to engage users, staff, and the community.

Contents

Foreword - Michael Sauers Introduction - Nicole C. Engard PART I: MASHUPS: THE BASICS 1. IFTTT makes data play easy? - Gary Green 2. The non-developer's guide to creating map mashups - Eva Dodsworth 3. OpenRefine(ing) and visualizing library data - Martin Hawksey 4. Umlaut: Mashing Up Delivery and Access - Jonathan Rochkind PART II: MASHED UP LIBRARY WEBSITES 5. Building a better library calendar with Drupal and Evanced - Kara Reuter and Stefan Langer 6. An API of APIs: a microservice mashup for library websites - Sean Hannan 7. Using a spreadsheet to add Open Library covers to your site - Rowena McKernan PART III: MASHING LIBRARY CATALOG DATA 8. Twitterbot: searching your libraries' catalogue via Twitter - Bianca Kramer 9. Putting library catalogue data on the map - Natalie Pollecutt 10. Mashups and next generation catalogue at work - Anne Lena Westrum 11. A Wikipedia current awareness service to deliver catalogue records using Google Apps Script - Natalie Pollecutt PART IV: VISUALIZING DATA WITH MASHUPS 12. Telling stories with Google Maps mashups - Olga Buchel 13. Visualizing a collection using interactive maps - Francine Berish and Sarah Simpkin 14. Creating computer availability maps - Scott Bacon 15. Getting digi with it: using TimelineJS to transform digital archival collections - Jeanette Claire Sewell PART V: MASHUPS FOR VALUE ADDED SERVICES 16. BookMeUp: creating a book

suggestion app. an experiment with HTML5, web services, and location-based browsing - Jason Clark 17. Stanford's SearchWorks: unified discovery for collections? - Bess Sadler 18. Libki & Koha : An example of single signon integration via leveraging open source software - Kyle M Hall 19. Disassembling the ILS: using MarcEdit and Koha as an example of how users are using system APIs to develop custom workflows - Terry Reese 20. Mashing up information to stay on top of news - Celine Kelly 21. Facilitating serendipitous discovery with Serendip-o-matic - Meghan Frazer.

Author

Nicole C. Engard is the Vice President of Education at ByWater Solutions. Her primary role at ByWater Solutions is to educate librarians about open source software with a focus on the Koha ILS. Nicole keeps the library community up to date on web technologies via her website *What I Learned Today...* (www.web2learning.net). In 2007, Nicole was named one of Library Journal's Movers & Shakers and in 2009 she was the editor of the Facet book *Library Mashups*.