AI in Selection and Cataloging

Artificial Intelligence is creeping into all aspects of library life, including behind the scenes. At this session, you'll learn some background of AI, how it may impact copyright, current scams that may impact selection & cataloging, as well as some things to keep in mind while talking with vendors.

Objectives

- Participants will leave with some examples of how to spot possible AI while selecting.

- Participants will be able to have some talking points to bring up with vendors.

- Participants will be able to name one current copywrite law issue under review due to AI.

AI Products

Current AI uses

- Customer Service
  - Chat bots
- Medical
  - Mammogram screening
  - Triaging models
- Cybersecurity
  - Triaging threats
  - Aggregation of data
  - Response automation

- Warfare
  - Lavender & The Gospel
  - Open Minds Institute (OMI)
- Writing
  - AI detection software
  - Essay writing
  - Grammar

Large Language Models

- Foundation of Generative AI
  - General purpose language generation
  - Learn via statistical relationships
  - Customer Service and Writing
  - Larger models need a "Prompt Engineer"

Who's Who of Generative AI?

- Google = Gemini FKA Bard
- Microsoft = Azure AI
- Microsoft = CoPilot (acquired GitHub)
- Microsoft = ChatGPT (13 Billion USD investment)
- Meta AI = image generator
- Meta AI = Chat (LLAMA 2)
- Open AI = ChatGPT
- Stability AI = Stable Diffusion (free) & DreamStudio (paid)

Copyright Law and Resources

European Union Copyright Law

- Artificial Intelligence (AI) Act, passed February 2024
- Copyright holders may opt-out of data mining systems
- Supports new licensing Eco-system

US Copyright Law

- Copyright Law of the United States | U.S. Copyright Office
  - Copyright Act of 1976 and amendments
  - Title 17 of United States code
- The Digital Millennium Copyright Act of 1998
  - Adopted to address theft occurring online during the birth of the internet age
  - Not updated to address AI
- Congress has drafts of legislation to Study AI
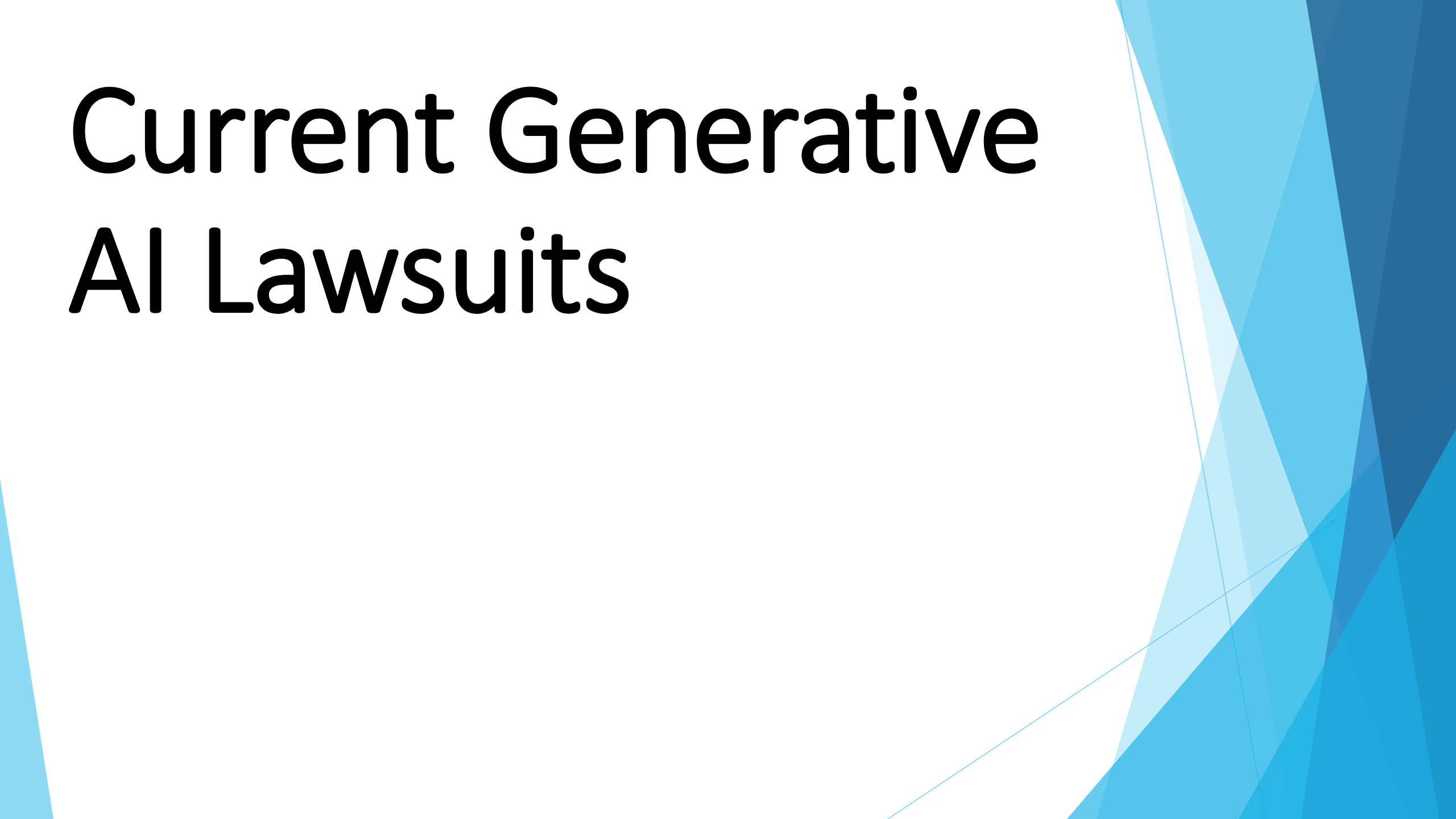- White House posted a "Blue Print for an AI Bill of Rights"

Copyright & Generative AI

Derivative work is a work based upon one or more preexisting works, in which a work may be recast, transformed, or adapted. A work consisting of editorial revisions, annotations, elaborations, or other modifications, which, as a whole, represent an original work of authorship, is a "derivative work".

Publisher's Disclaimers

Current Generative AI Lawsuits

The New York Times Company, plaintiffs, v. Microsoft Corporations, Open AI Holdings Inc.

- NYT Alleges
  - Articles used without permission and payment
  - Removed copyright management information and reproduced NYT's work verbatim
- Similar lawsuits filed
  - MediaNews Group and Tribune
  - News Corp filed similar suit against Perplexity in October
  - Raw Story Media
  - The Intercept
- All filed in Federal Court: SDNY

Authors Guild, et. al, plaintiffs vs. OpenAI Inc. defendants

- Class Action Lawsuit No.1:23-cv-8292 with a jury trial demanded filed in Federal Court: SDNY
- David Baldacci, John Grisham, George R.R. Martin, Jodi Picoult, Scott Turow and more
- "Generative AI threatens to decimate the author profession"
- Alleges
  - Illegal download without permission or consideration into LLM which outputs human seeming text
  - Algorithms are the heart of a commercial enterprise, and are thereby created via systemic theft on a mass scale
  - Creation of derivate works mimics, summarizes and paraphrases their works for commercial gain
  - Willful copying of copyrighted works. Training could have exclusive used works in the public domain.
- Defense
  - AI learn patterns from massive data sets and produce new media
  - Million of datapoints mean no replication of one person's work occurs

Richard Kadrey, et al., v. Meta Platforms, Inc. Case No. 23-cv-03417-VC

- Class Action Lawsuit filed in Federal Court: NDCA
  - LLMMA large language model meta AI lawsuit
- Sarah Silverman & Richard Kadrey are lead plaintiffs
- Two other cases consolidated into this trial
- [November 2023](#) – partial dismissal of claims in pre-trial motions.
  - Chance to amend claims
  - Upheld unfair competition claim (commercial profit without permission)

Getty Images (US), Inc. v. Stability AI, Inc.

- Getty Images v. Stability AI – Complaint
- Federal Court: District of Delaware
- Getty alleges:
  - Violates DMC
  - Theft of 12 million images and associated metadata from their database
  - Copied the database and created smaller versions to take up less memory
  - Violation of terms of use which expressly prohibit reproduction for commercial purposes
  - Images generated by products contain their watermark
    - Including in grotesque images which damage their company's relationship
- Judge found document production by Stability AI was incomplete & inaccurate
  - Claimed no work on product was done in UK
  - Media statesmen from 2022 by CEO discussed UK residency applications for Russians employees
- Stability AI, Inc. is attempting a forum non conveniens (FNC) argument and motion for summary judgment
  - Defendants want California courts for a better outcome

Individuals and groups claim harm via AI

- Wrongful arrest
- Housing discrimination
- Employment discrimination
- Defamation

Selection

Con-men

Scam Theft Trick

Swindlers Fraud Trickster
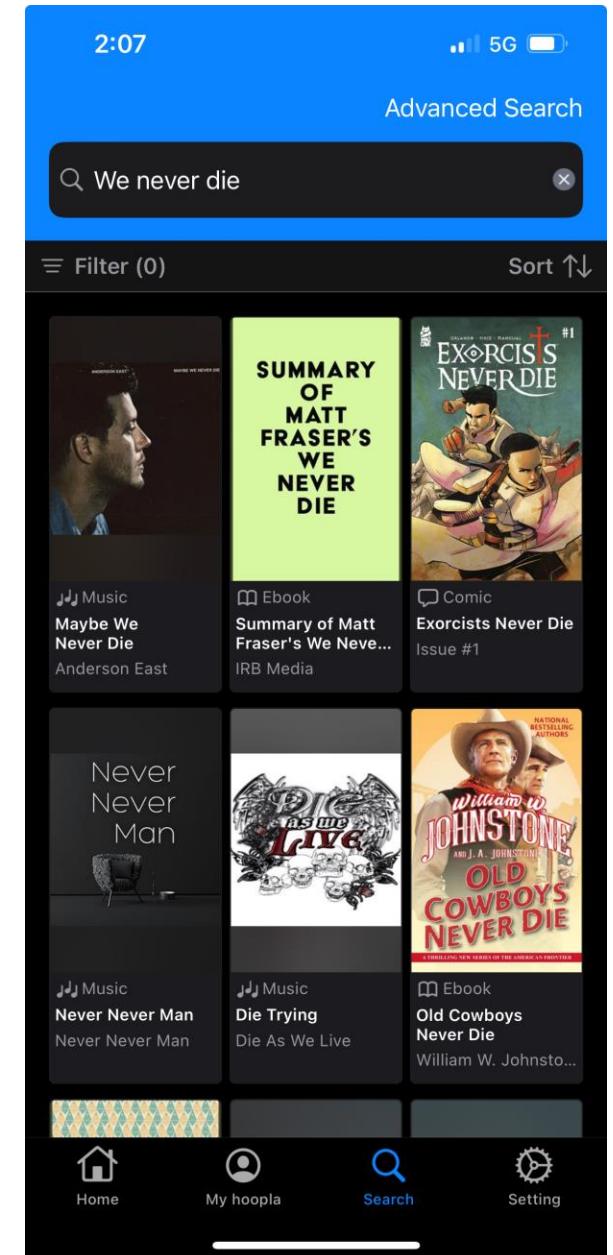
Cheat Wheelerdealer

Grifter

Amazon & Content Farms

- Content Farms are flooding Kindle direct with
  - Celebrity Bios after death of person
  - Knock off travel guides, cookbooks and basic children's non-fiction are common
    - Information either not specific enough or just false
    - Title often one or two word off from legitimately researched and authoritative work
  - "Summary and Analysis" of popular titles
    - Often there is no analysis just AI summary maybe edited by a human.

Digital Content
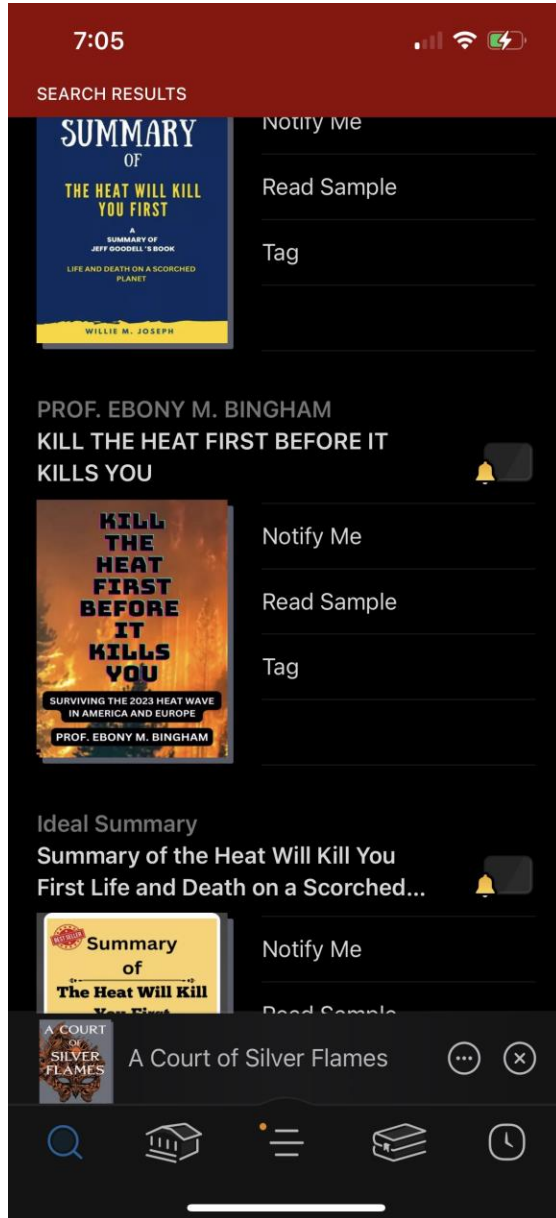
- LLMs have been feed large databases of titles.
- Content Farms can use generative AI to mass produce junk titles and flood the marketplace.
- IRB Media claims to be a publishing company without a website or address.
- Draft2Digital is self publishing service
- Lite Press claims to be a publishing company without a website or address.

Book Summaries on Hoopla & other vendors

Search Suggestions

Titles

Summary of Sarah Silverman's The Bedwetter

Showing 1 - 3 of 3 results for bedwetter

Default ⌄

Format ⌄

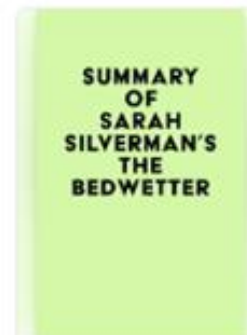User Rating ⌄

Release Date ⌄

Date Added ⌄

Language ⌄

🎧 Audiobook
The Bedwetter
Sarah Silverman

📖 Ebook
The Bedwetter
Lee Allen Howard

📖 Ebook
Summary of Sarah Silverma...
IRB Media

Showing **1** to **3** of **3** results

‹   1   ›

Showing 1 - 48 of 36397 results for """summary of"""

Default ⌄

Next >

Format ⌄

User Rating ⌄

Release Date ⌄

Date Added ⌄

Language ⌄

☐ Children's Titles Only
☐ Exclude Abridged Titles

SUMMARY OF SCARCITY BRAIN
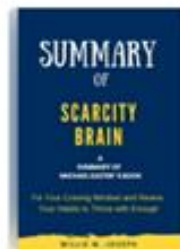
📖 Ebook
Summary of Scarcity Brain b...
Summary Books

AI FOR YOUR BUSINESS

📖 Ebook
AI for Your Business
Book Summary Club

SUMMARY OF THE GIRLS
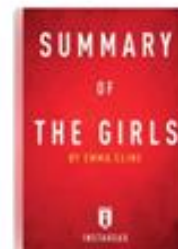
📖 Ebook
Summary of The Girls
Emma Cline Authors

SUMMARY of DRIVE

📖 Ebook
Summary of Drive
Paul Mani

SUMMARY OF SWEETBITTER

📖 Ebook
Summary of Sweetbitter
Instaread Summaries

STUDY SKILLS FOR UNIVERSITY AND COLLEGE STUDENTS
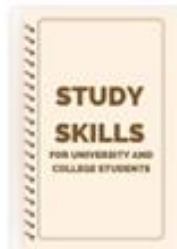
📖 Ebook
Quick and Easy Study Skills for...
Book Summary Club

SUMMARY OF THE EURO

📖 Ebook
Summary of The Euro
Joseph E. Stiglitz

Misbehaving

📖 Ebook
Summary of Misbehaving
Various Authors

SUMMARY

SUMMARY of

SUMMARY

SUMMARY of

Fimijournal Media

Titles

- Format ⌄
- User Rating ⌄
- Release Date ⌄
- Date Added ⌄
- Language ⌄

COLLEEN HOVER

THE BEST ROMANCE BOOKS

COMPLETE ROMANCE READ LIST

FIMIJOURNAL

📖 Ebook

Colleen Hoover: The Best Roma…

Fimijournal Media

Showing **1** to **1** of **1** results

Best Colleen Hoover Books Ranked:

1. **It Ends With Us**
2. **It Starts With Us**
3. **Reminders of Him**
4. **Ugly Love**
5. **Maybe Someday**
6. **Hopeless**
7. **Slammed**

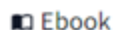Check out this bonus book, the craziest summer 2023 hardcore romance read there's nothing like the Journal 1.

Title: **The Journal 1** Released date: **2023** Age: **17+** Awards: **none**

The Journal 1

The heart of dark hardcore romance, this is a book of crazy loving in various places, love, lusting, uncompare chemistry that changes the lives of three individuals.

Two heavenly sent lovers:

Jason James and Moran Morgan.

And an extraordinary beauty: Shantell Myers.

They're ordinary people tied into a maze. This is a love war between rich, poor, love and romance, sharp spell.

Jason's golden pockets VS Moran's tender touches.

Moran as farm boy and Jason as top lawyer.

Shantell and Jason bond in love and security.

Shantell and Moran are unfortunately trapped in a mutual connection.

Read the journal now!

Buy the author a coffee

PayPal Donate Now

VISA | MasterCard | DISCOVER | American Express
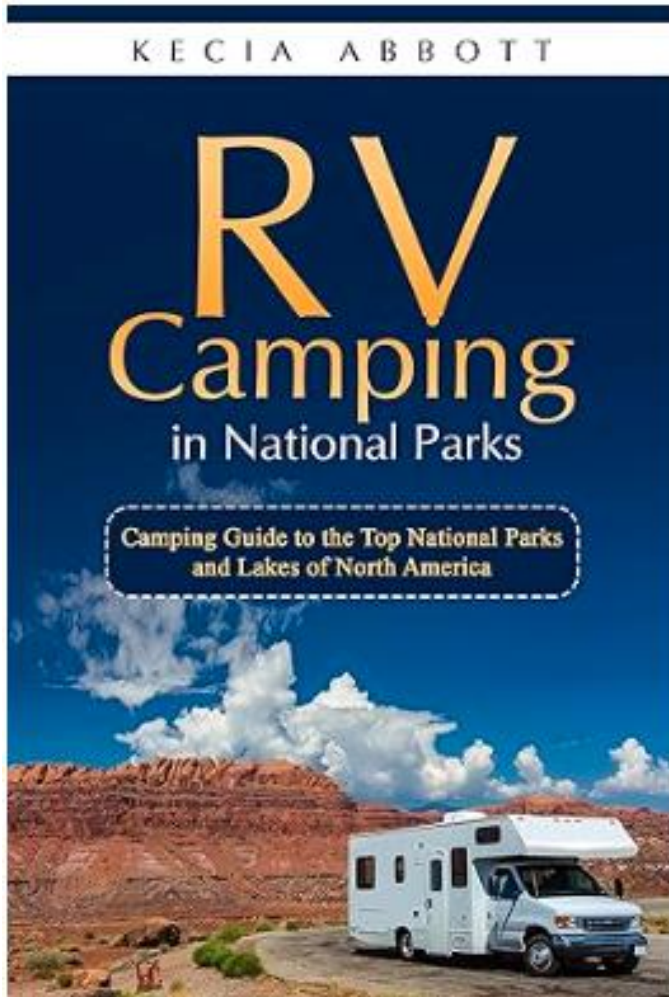
Print Content

- Print on Demand
- Target non-fiction
  - Travel Guides
  - Cookbooks
  - Childrens' basic facts series
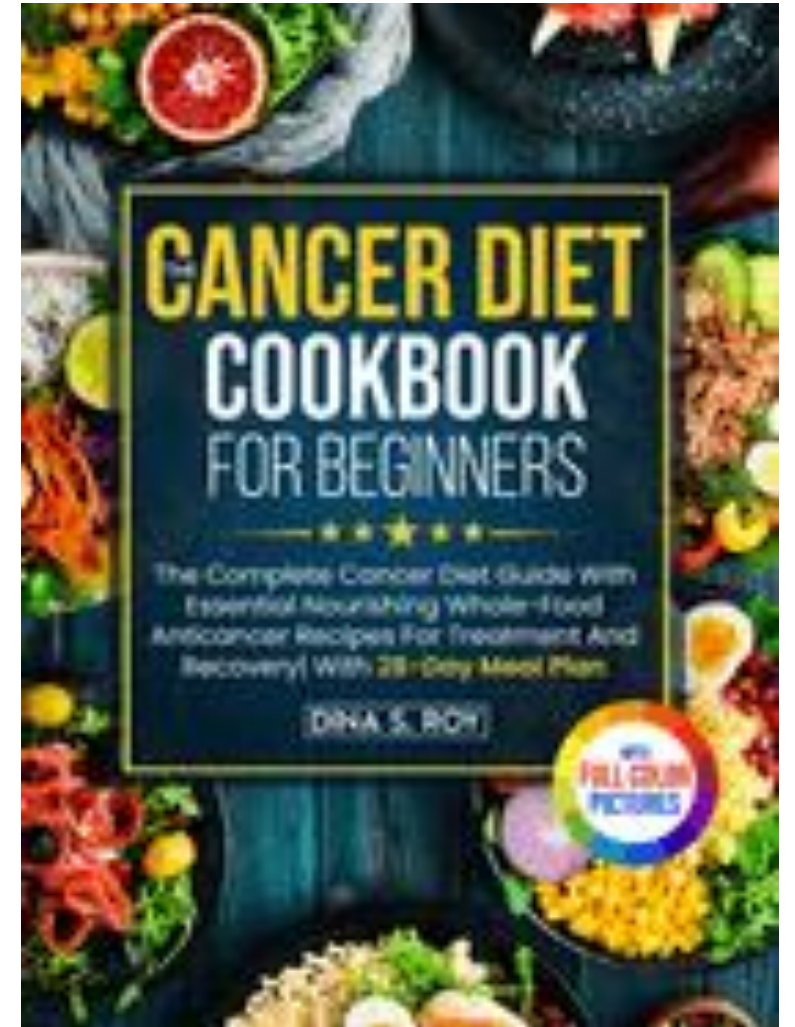
Hoopla

Hoopla can generate a report that lists taggable AI content and summaries.

This includes audiobooks that are read, but not generated by AI.

You can block these titles. However, you may choose to keep some (Harlequin Audio, for example).

Selection Tips

Not every topic has a published book.

Sometimes the best resource is a DVD or a website.

Be wary of out of copyright works.

Cataloging

PCC AI Task Group Updates

- Resources from Program for Cooperative Cataloging (PCC)
- FAQ: <u>Cataloging of Resources Generated Using AI</u> issued on February 2, 2024
  - This is for treatment for works recommendation to treat AI software as a "related work" (730) and the person as an editors (700). A person may also author (100) parts of the work.
- <u>Final Report</u> published on May 9th
  - Created
    - PCC Wiki updated with AI resources
  - Found
    - AI is not an easy fix to save money
    - Lack of resources to evaluate AI sales promises
    - Tools used fail or had mild success
  - Establish new group to:
    - Statement of Principles for AI in metadata and cataloging
    - Best Practices document
    - Training resources developed

PCC AI Task Survey Results

6. If you have no current plans to investigate or implement AI or machine learning technologies, please explain why. Select all that apply

150 responses

- Not an institutional priority — 52 (34.7%)
- Lack of staff time/availability — 75 (50%)
- Don't see the immediate need… — 47 (31.3%)
- Ethical concerns — 38 (25.3%)
- Financial concerns — 22 (14.7%)
- Not applicable — 28 (18.7%)
- Other (explain below) — 32 (21.3%)

5. Do you or your library staff have plans to participate in any activities involving AI or machine learning in relation to cataloging and metadata work?
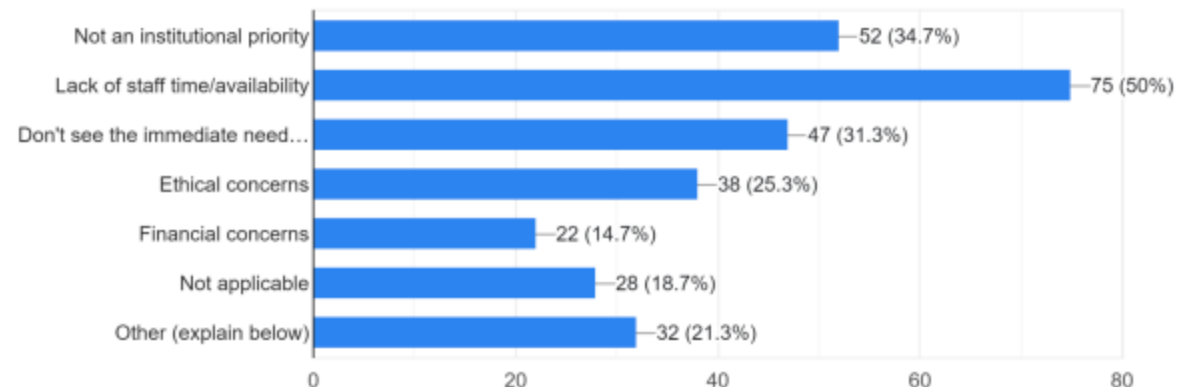
193 responses
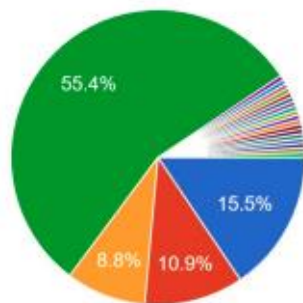
- Currently participating in activities
- Plan to participate within the next year
- Plan to participate in 1 year or more
- No current plans
- Not sure
- The buzzword has been spoken, but n…
- Investigating AI in general and consid…
- currently learning more about AI

1/3

55.4%
15.5%
8.8%
10.9%

11. What ethical questions or concerns do you or your institution have about AI/machine learning? Select all that apply

191 responses

- Bias in the training dataset — 126 (66%)
- Copyright/intellectual property… — 117 (61.3%)
- Misinformation/hallucination — 154 (80.6%)
- Ecological concerns — 49 (25.7%)
- Labor equity/justice — 90 (47.1%)
- Data privacy and security conc… — 114 (59.7%)
- None — 11 (5.8%)
- Other (please describe) — 15 (7.9%)

Credit: PCC Task Group on Strategic Planning's AI final report
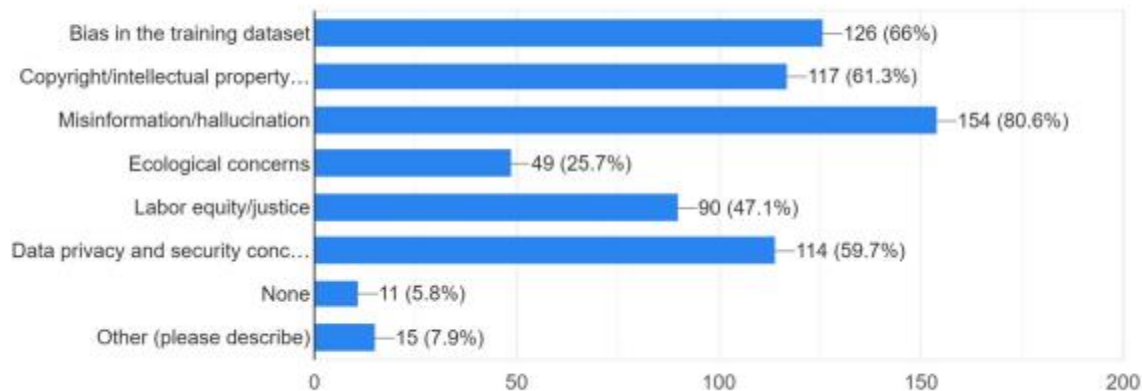
To Catalog or Not to Catalog?

- Consider is the below when cataloging a work of questionable origin:
- Author's Amazon Profile
- Social Media Presence
- Author's web-page
- Author's field of activity and subject of book
- Reverse image search can match "author's" photo to another person
- Works going into public domain should create a pause

A Patron's Purchase Request

Requested Gastric Bypass Cookbook by Sarah Roslin and notes the library needs more books on the topic. Provides link to Amazon.

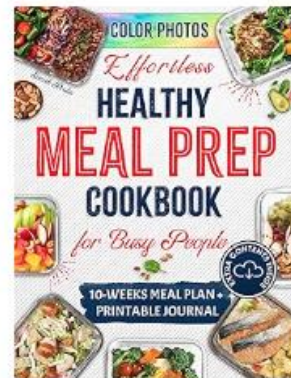68 titles

Quick look

Quick look

Quick look

Quick look

Color Illustrated Water Bath & Pressure Canning Cookbook: Reviving Ancestral...
★★★★★ 10

Kindle Edition

$9⁹⁹ ~~$19.99~~

Other formats: Hardcover, Paperback

Effortless Healthy Meal Prep Cookbook for Busy People: Savor the Vitality with Quick &...
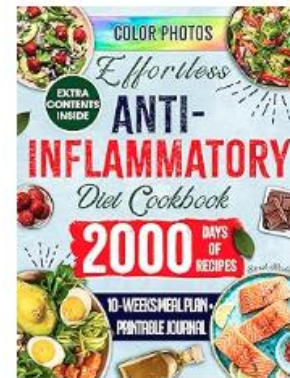Book 4 of 4: Weight Loss Diet Cookbooks
★★★★★ 10

Kindle Edition

$9⁹⁹

Other formats: Paperback

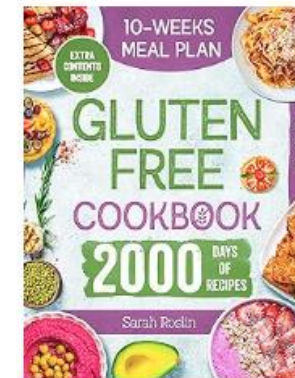**Effortless Anti - Inflammatory Diet Cookbook: Soothe Temporary and Chronic...**
Book 10 of 10: Medical Cookbooks
★★★★☆ 11

Kindle Edition

$9⁹⁹ ~~$16.99~~

Other formats: Paperback

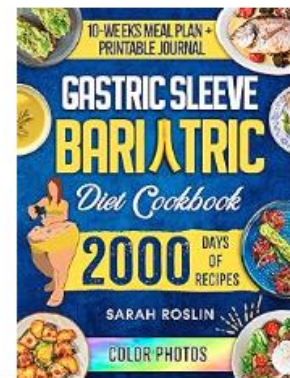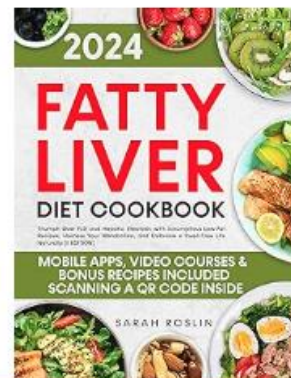**Gluten Free Cookbook: Embark on a Voyage of Satisfying Your Cravings with Tasty &...**
Book 5 of 10: Medical Cookbooks
★★★★☆ 25

Kindle Edition

$9⁹⁹

Other formats: Hardcover, Paperback

Add	Image	Title	Author	EAN/ ISBN	Binding	Publisher	Pub Date	SRP
☐ STOCK CHECK		Gastric Bypass Cookbook for All Stages: Quick and Easy Mouthwatering Recipes to Avoid Weight Gain at all Stages After Bariatric Surgery (The Good Life Kitchen: Wholesome Eating for a Better Tomorrow #11) OPAC	Cadwell, Sandra T	9798323669011	Paperback	Independently Published	04/22/2024	$15.73
☐ STOCK CHECK		Gastric Bypass Cookbook: Simple and Tasty Nutritious Recipes after Weight Loss Surgery OPAC	Wiggins, Hector	9798323090693	Paperback	Independently Published	04/16/2024	$13.99
☐ STOCK CHECK		Bariatric Cookbook for Gastric Bypass: Your Comprehensive Guide to Nourishing Recipes and Healthy Habits OPAC	Drill, Richard	9798322706809	Paperback	Independently Published	04/12/2024	$8.99
☐ STOCK CHECK		Bite Sized Bariatric Cookbook: Mastering Your Gastric Bypass Journey with Easy, Low-Carb, High-Protein Meal and complete Prep and plan Tips for Begin OPAC	Jimmy, Amos	9798320492421	Paperback	Independently Published	03/21/2024	$12.99
☐ STOCK CHECK		Gastric Bypass Cookbook For Vegans: Easy And Delicious High-Protein Vegan Recipes To Support Your Post-Surgery Journey At Each Stage! OPAC	Emeri, Amy	9798320114033	Paperback	Independently Published	03/18/2024	$11.00
☐ STOCK CHECK		Gastric Bypass Cookbook: Discover Tons of Healing and Nutrition-Packed Recipes for Pre and Post Weight Loss Surgery OPAC	White, Grace	9798884339590	Paperback	Independently Published	03/09/2024	$11.99
☐ STOCK CHECK		Gastric Bypass Post- Operation Diet: Unlocking the Nutritional Symphony: Unveiling the Symphony of Choices and Habits That Define a Fulfilling Post-Ga OPAC	Sieben, Moore	9798882558467	Paperback	Independently Published	02/23/2024	$8.97
☐ STOCK CHECK		Gastric Bypass Cookbook for All Stages: Tasty and Healthy Bariatric-Friendly Recipes For Weight Loss OPAC	Kimmons, Lincoln	9798878981262	Paperback	Independently Published	02/08/2024	$11.99
☐ STOCK CHECK		Gastric Bypass Cookbook for All Stages: Easy and Healthy Recipes to Eat Well after Weight Loss Surgery OPAC	Davids, Richardson	9798877590120	Paperback	Independently Published	01/27/2024	$7.99

What is the medical field for this surgery called?
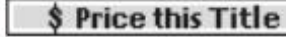
Bariatrics

Easy Gastric Sleeve Bariatric Cookbook: 100 Recipes for Healing and Sustainable Weight Loss OPAC

Contributor(s): Savelyeva, Marina (Author)

ISBN: 1647397790   **EAN:** 9781647397791

Publisher: Rockridge Press   (View Publisher's Titles)

US SRP: $15.99 US   [**$ Price this Title**]

Binding: Paperback

Pub Date: November 17, 2020

This item is **Returnable**

OPAC

Biographical Note:
Marina Savelyeva, RDN, CNSC, has been a Registered Dietitian for more than 15 years.
through her private practice. Her passion is to help people live healthy lives by adopting

Review Quotes:

Vendor Contracts & AI

What's in your contract?

- Request content farms be blocked on library apps!
- AI content mentioned in contract?
    - County or University legal review possible?
- What are return policies for spam content?
- Ability to flag materials for review by vendor?
- Are take down notices being sent to vendor?
- When is your next contract renewal?

Questions

Laura Bandoch, Assistant Materials Director

Harford County Public Library

Katie Marley, Catalog Librarian II

Southern Maryland Regional Library