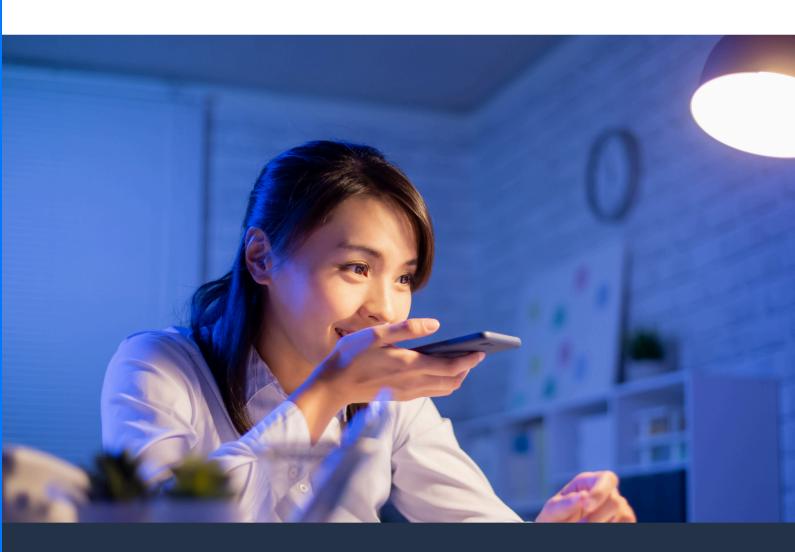
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The Al Shift
What Rufus, Sparky, and
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# Al-Powered Shopping Assistants and the Digital Shelf (U.S. Snacks 2023-2025)

A RESEARCH REPORT BY GENRISE.AI



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## **Executive Summary**

Al shopping assistants aren't coming — they're here.

Amazon's Rufus, Walmart's Sparky, and Target's new AI tools are already changing how people shop. Discovery is smarter. Decisions are faster. And the digital shelf? It's being rebuilt in real time. Here are the key takeaways:

## 1. Mainstream Adoption

Generative Al Shopping assistants are now integrated into Amazon, Walmart, Target, and grocery platforms, enabling conversational shopping through chat and voice. Tens of millions of customer questions have already been answered by Amazon's Rufus since its 2024 rollout and Walmart's beta assistant is scaling nationwide. These tools leverage vast product catalogs, reviews, and even web content to provide on-demand shopping help.

## 2. Voice Commerce Growth

Voice search is becoming a common way to shop. An estimated **153.5 million** Americans use voice assistants, with **38.8 million** using smart speakers for shopping tasks. Voice-driven orders are especially popular for groceries and everyday snacks – historically about **20%** of voice shoppers buy groceries/snacks via voice. Notably, **56% of smartphone users** now use voice search to find product info, versus only 28% on desktops, underscoring the mobile-centric nature of voice commerce.

## 3. Impact on Digital Shelf Content

Al assistants parse product content far beyond keywords. They "read" titles, bullet points, descriptions, and even customer reviews and Q&A to directly answer shopper questions. For example, Amazon's Rufus can tell a customer "Is this snack mix gluten-free?" by pulling facts from the item description and user Q&A. Customer reviews and sentiment heavily influence Al recommendations — what shoppers consistently praise or criticize (e.g. "chips are very spicy") trains the Al on product pros/cons. This means brands must ensure high-quality, informative content on product pages to satisfy Al queries.

## 4. SEO vs. Al-Led Discovery

Traditional keyword SEO alone is losing primacy. Al-powered search is more semantic and contextual, focusing on user intent and broader signals. Amazon's Rufus, for instance, considers not just on-page keywords but also related context (e.g. understanding that a query about "party snacks" might involve chips, popcorn, and pretzels even if "party" isn't in the title) and even pulls information from brand

websites and the wider web. As a result, product ranking in an Al-driven interface may not mirror classic search results – relevant products with rich content and positive user feedback can outrank keyword-stuffed listings. Brands are adapting by **optimizing for Al**, using more natural language in content and ensuring their brand sites and Amazon pages provide consistent, detailed information.

## **5. Brand Strategies in Snacks**

Leading snack manufacturers (e.g. PepsiCo's Frito-Lay, Mondelēz International) are mobilizing e-commerce teams to respond to these AI trends. Large CPGs are investing in rich product content and experimentation with AI tools. Snack brands are monitoring how their products are recommended by assistants and many are updating titles, descriptions, and FAQs to align with common voice queries (like "healthy protein snacks" or "best chips for parties"). Nimble emerging brands are also finding opportunities by using AI analytics to identify content gaps and quickly tailoring their messaging. As one industry analyst put it, maintaining "consistent, high-quality content optimized for both traditional search and AI interpretation" is now essential.

## 6. Optimization Best Practices

To win on the digital shelf, brands are adopting new tactics. **Conversational keywords** are being incorporated into product titles and descriptions to match how shoppers ask questions ("What's the best low-sugar cookie?"). Brands are adding FAQ sections or Q&A entries addressing likely queries (e.g. allergen info, flavor comparisons), and ensuring **A+ content** (enhanced images/text) includes searchable text or captions so Al can index it. Regular updates to content are crucial – e.g. if reviews reveal new insights ("customers say this granola is very crunchy"), brands add that detail to descriptions. Additionally, brands are tracking their Share of Voice within Al assistants – i.e. how often their snack product is recommended versus competitors – and adjusting content and retail media spend to improve it.

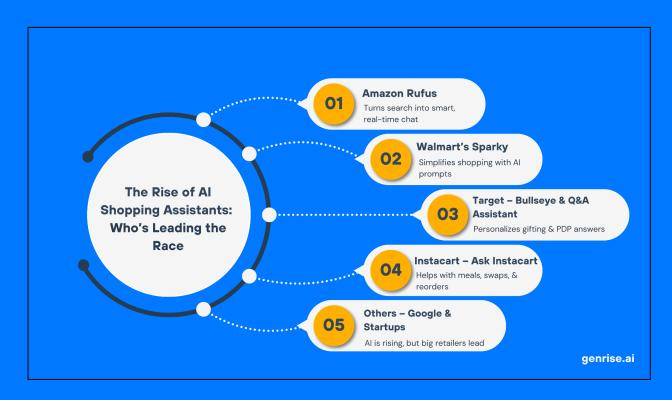
## 7. Future Outlook

Al assistants are expected to grow more capable. Retailers like Amazon and Walmart plan deeper personalization (using your past snack purchases, diet preferences, etc.) to tailor results. Open questions remain about **multimodal capabilities** – e.g. will these assistants soon analyze product images or videos to answer questions ("show me what the packaging looks like")? Currently, responses rely mostly on text data, but technical advances may allow analyzing images or AR demos in the future. The assistants already interpret **context over keywords** – for instance, Walmart's Al can ask follow-ups like "How is the lighting in your room?" when recommending a TV, and Amazon's Rufus can handle broad queries not explicitly about a product ("What do I need for a summer party?") by suggesting relevant items. It's also likely that

advertising models will evolve: Amazon has started experimenting with sponsored product placements within Rufus's answers, raising the possibility that brands will bid for AI recommendation slots much as they do for search ads. Overall, AI assistants will continue to redefine digital shelf strategy – brands that stay agile and embrace AI-driven content optimization will gain a competitive edge in the U.S. snacks market and beyond.

# Market Overview: Al Shopping Assistant Landscape (2023–2025)

From 2023 to 2025, major U.S. retailers rapidly launched AI shopping assistants to enhance discovery, personalization, and ease of shopping. These tools combine generative AI with natural language understanding to guide users through product search, Q&A, and checkout.



### Amazon - Rufus

Launched in early 2024, **Rufus** is Amazon's in-app conversational assistant. Users can ask product questions, compare items, or get personalized suggestions. It draws from Amazon's catalog, reviews, and web content. Rufus supports contextual follow-ups and is being integrated with **Alexa** for voice responses. By late 2024, users had asked it "tens of millions" of questions.

Walmart - Sparky (GenAl Assistant)

**Sparky** began beta-testing in mid-2024 and is built into Walmart's app. Initially focused on complex categories like electronics, it now helps guide choices using natural-language queries and contextual prompts (e.g., room size for heaters). Walmart also uses AI to **summarize reviews** and auto-generate comparison tables. As of late 2024, it was expanding usage ahead of holiday shopping.

## Target – Bullseye & Product Page Assistant

Target debuted the **Bullseye Gift Finder** in 2024, using AI to recommend gifts based on recipient preferences. Separately, Target piloted a **chat-based product Q&A assistant** on select product pages, drawing answers from specs and reviews. Both tools are still expanding, with plans to scale further in 2025.

#### Instacart - Ask Instacart

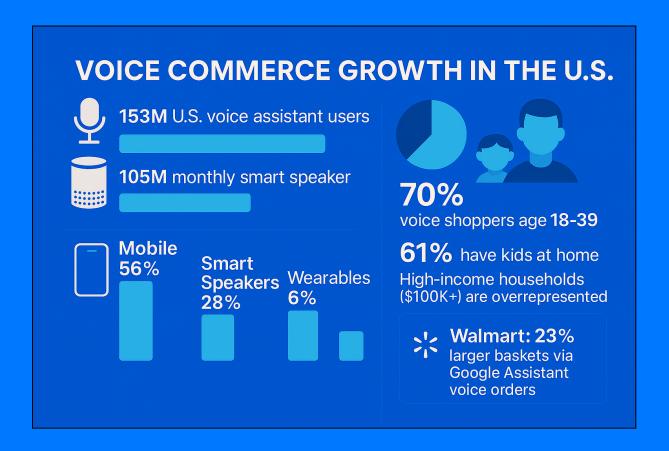
Launched in 2023, **Ask Instacart** blends GPT-4 with Instacart's catalog to answer food-related questions, suggest meals, and offer smart reordering prompts. It helps users with ingredient swaps, meal planning, and personalized reminders based on prior orders.

#### **Others**

Google added Al-generated summaries to Shopping searches in 2023. Startups are exploring voice-driven commerce tools, but **Amazon, Walmart, Target, and Instacart** lead in practical, snack-relevant Al assistant deployment.

All assistants have shifted from pilot to mainstream, enabling **chat- and voice-based shopping experiences** that are personalized, conversational, and increasingly central to how U.S. consumers interact with snacks and grocery products online.

U.S. Market Dynamics: Voice Commerce & Shopper Adoption (Key Highlights)



#### **Voice Commerce Growth**

- 153M+ U.S. users use voice assistants; 105M+ use smart speakers monthly.
- Voice commerce is still a small % of total e-commerce but growing rapidly.

## Who's Using Voice to Shop?

- 70% of voice shoppers are aged 18–39, skewing younger and more tech-savvy.
- High-income households (\$100K+) are overrepresented.
- **61% have kids at home** busy parents use voice for convenience.

**Device Usage Breakdown** 



- Mobile dominates: 56% use voice on phones vs. 28% on desktops.
- Smart speakers (e.g. Alexa, Google Home) common for grocery/snack reorders.
  - Walmart saw 23% bigger baskets with voice orders via Google Assistant.
- **Desktop & wearables** have limited voice shopping adoption but growing niche use cases (e.g., car, kitchen devices).

### **Voice & the Snacks Category**

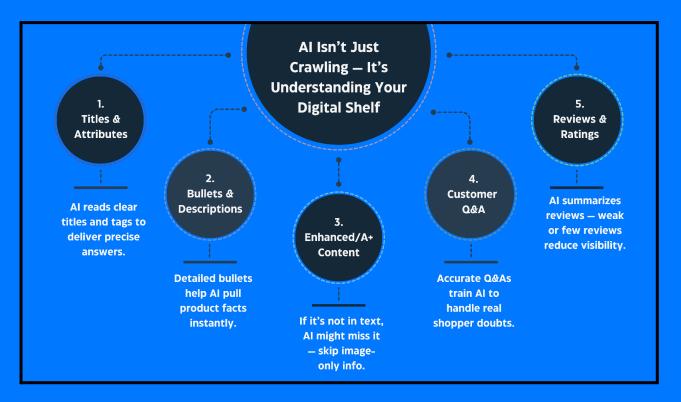
- **Groceries = #1 category** for voice shopping (~20% of voice orders).
- Snacks, beverages, and pantry staples often bought via voice due to convenience and repeat nature.
- Common snack-related queries: "healthy salty snack," "gluten-free chips,"
   "snacks for hiking."
- Voice assistants now support **discovery**, not just reorder (e.g., Rufus suggesting snack packs for lunchboxes).

### **Implications for Snacks Brands**

- Voice is becoming a **core channel** for snack discovery and reordering.
- Brands must **optimize product content** for voice queries (clear ingredients, use cases, etc.).
- If your product isn't surfaced in voice responses, it's effectively **invisible** to the shopper.
- Retailers are **investing heavily** in Al/voice tech to improve relevance and trust in recommendations.

# Al and Product Content Interpretation: How Assistants Read the Digital Shelf

Al shopping assistants don't just match keywords—they read and synthesize product listings across titles, bullets, descriptions, reviews, Q&A, and structured data to answer shopper questions and make recommendations.



## Key Elements AI Reads and Uses:

- Titles & Attributes: Clear, descriptive titles still matter. Al also reads structured fields (e.g. "Gluten-Free = Yes") to give definitive answers.
- Bullet Points & Descriptions: These are rich sources of information. Rufus pulls from them to paraphrase facts (e.g., nut content, calorie count) and answer detailed queries.
- Enhanced/A+ Content: Al doesn't parse text in images well unless it's tagged or captioned. Always provide key info as text, not just graphics.
- Customer Q&A: All assistants actively use brand or community responses to answer common queries. Accurate, well-maintained Q&A improves response

quality.

• Reviews & Ratings: Rufus summarizes sentiment (e.g., "most say it's crunchy"), drawing on common themes. All may avoid or down-rank products with few or negative reviews. Review volume and clarity impact All visibility.

### What Influences Al Recommendations:

- **Factual queries** rely on listing details (e.g. calories, allergens).
- Subjective queries (e.g. taste, texture) draw from reviews.
- **Best-for-X queries** use a blend of popularity, ratings, features, and context (e.g. "best snacks for kids").
- Al personalization factors in user history and preferences (e.g. price sensitivity, prior orders).

### Broader Al Behavior:

- Rufus sometimes pulls **content from brand websites** if listing info is incomplete—**consistency across platforms is critical**.
- Multimodal AI (interpreting images/videos) isn't standard yet, but image-based recognition and AR experiences are emerging.

## Takeaway for Brands:

Al treats your product page like a **dynamic knowledge base**. To win visibility:

- Ensure listings are clear, complete, and current.
- Maintain alignment across Amazon, D2C, and retailer sites.
- Anticipate customer questions and answer them directly in bullets, Q&A, or descriptions.

• Treat reviews and Q&A as critical training data for the Al.

# SEO vs. Al-Led Discovery: From Keywords to Context

The rise of AI-powered search is transforming the rules of the game for product discovery. In the past, **e-commerce SEO** (search engine optimization) for a snack product meant researching popular keywords (like "protein bar", "healthy snack") and stuffing those into titles, descriptions, and backend fields to ensure the algorithm ranked the product high when users typed those words. Now, with AI assistants handling queries, the focus shifts to **semantic relevance**, **context**, **and answer quality**. This section explores how traditional keyword-based search differs from AI-led search, how AI is affecting product rankings on major retail platforms, and what that means for brand content teams.

**Traditional E-commerce SEO (Pre-AI):** Platforms like Amazon have long used an algorithm (A9/A10, etc.) that considers keywords, sales velocity, conversion rate, etc., to rank products for a given search term. For example, if a user typed "organic chips", the search engine looked for products with those keywords (in title, generic keywords, etc.), then among those, sorted by factors like sales and reviews. Thus, brands optimized titles ("Brand X Organic Corn Chips, Healthy Snack") and filled the hidden keyword fields with all related terms. The approach was very **keyword-centric** – if you didn't include "healthy" you might not show up for "healthy snacks". SEO also extended to content off Amazon: e.g., Google SEO for retailer pages, ensuring your product could be found via Google searches.



Al-Led Semantic Search: Al assistants don't rely on exact keyword matches; they use natural language understanding. A query can be conversational or conceptual, and the Al will interpret the intent. For instance, a user might say to Rufus: "I need a party snack that kids and adults will both love, maybe something chocolatey but not too messy." No traditional search engine would handle that well – it's too long-tail and doesn't have obvious keywords. Rufus, however, can parse this: the user wants a universally liked, chocolate snack that isn't messy (so maybe chocolate-covered pretzels or snack bars instead of chocolate ice cream). It then searches the catalog for chocolate snacks, filters those that fit "not messy" (maybe not ice cream or gooey cake), perhaps filters highly rated items appropriate for parties, and then gives a recommendation or list. The context and meaning mattered more than specific words. So, from a ranking perspective, the Al might surface a product that didn't necessarily have "party" or "kids and adults" in its content, but it "knows" from context and reviews that "everyone loves this chocolate pretzel at parties."

Impact on Product Rankings: On Amazon's site search results, one might wonder – if Rufus is answering questions, how does that translate to "ranking"? Essentially, when a user engages with Rufus, they might not see the traditional search results at all; they get a conversational answer possibly with product links or suggestions. In that context, the concept of ranking is replaced by recommendation. The assistant might mention 2-3 products as part of an answer (or even just one "best match"). So brands are now vying to be mentioned by the Al. That's like a winner-takes-most scenario: if the Al picks your product as "the best answer" to a query, you bypass the need to

compete in a list of 100 search results. Conversely, if you're not in that short list, you're invisible for that query. This ups the stakes for being on the Al's radar through content and ratings.

## **BROADER SIGNALS**

As noted earlier, Amazon's AI considers content beyond the product listing.

A Forbes contributor observed that "Rufus AI is reshaping product discovery by considering signals beyond traditional ranking factors, such as brand websites and broader internet presence."

In other words, the AI might recommend a snack brand because it has good buzz online or authoritative info, even if its Amazon SEO wasn't top-notch.

This is a significant

departure from a pure algorithm that only knows what's on Amazon.

Even on Walmart and Target, as their AI gets integrated with search: imagine searching by voice or chat on Walmart.com for "spicy snacks". The AI might directly show a couple of top options with rich info, rather than the user scrolling through dozens items. So ranking becomes more fluid and personalized.

That said, the existing search algorithms haven't disappeared. Many shoppers still use the search bar normally. What's happening is a hybrid: Al assistants sit on top of search engines, often using the search engine as a component (retrieval). For example, Amazon's Rufus uses a Retrieval-Augmented Generation (RAG) approach—when you ask it something, it performs a search behind the scenes to gather relevant product info, then generates an answer. So the traditional ranking signals (keywords, sales rank, etc.) still determine what it finds initially. However, the final output ordering can differ. Amazon noted "Rufus's results are contextual, meaning they don't follow the same order as search results.". This implies that even if a product was #5 by traditional rank for a keyword, Rufus might mention it first because contextually it fits the question best.

## LONG-TAIL AND NATURAL LANGUAGE QUERIES ARE NOW ADDRESSABLE

- Consumers might ask things they never would type. In the snacks arena, someone might say "I'm looking for a guilt-free late-night snack". In the past, they might just type "low calorie snacks" – which is easier for SEO targeting.
- The AI can handle the colloquial query and maybe interpret "late-night" as needing something not heavy, maybe low-sugar (so it doesn't spike energy), etc.
- Brands can't realistically optimize for every such phrase, but they can ensure the underlying needs (low calorie, low sugar, etc.) are covered in their content so the AI matches them when appropriate

**Implications** for Amazon's Search/Ranking: Brands and agencies actively studying are whether interacting with Rufus changes search placement conversions. Early analysis by experts like Kiri e-commerce Masters (who wrote the Forbes piece) suggests that brands may need to broaden keyword strategy to include more long-tail phrases and natural language in content. Pacvue's guidance is that "brands will need to evolve their keyword research to include long-tail search terms and variants that shoppers will be using in Rufus", giving examples like focusing on customer intent phrases ("ideal for office snacks"). This doesn't necessarily mean spamming those phrases on

your page, but possibly incorporating them smoothly (perhaps in an FAQ section or as part of descriptions).

Another important change is that **rich content and answerability is becoming as important as raw discoverability**. If a product lacks the content to answer likely questions, the AI might not favor it. For example, suppose two similar snack products both appear in the initial retrieval for "keto snacks". One listing clearly states "Keto-Friendly, only 3g net carbs" and has an explanation in the description, whereas the other just relies on perhaps being naturally low-carb but doesn't call it out. Rufus will find it much easier to use the first product to answer "Why is it keto-friendly?" and thus will likely recommend it, even if the second product had equal sales. Thus content completeness influences who "wins" in an AI recommendation scenario, beyond traditional rank. A quote from Flywheel's VP suggests "content's role in how customers learn about products remains just as important" in AI era, even as the way they find products evolves.

Walmart and Target Rankings: Walmart's search algorithm also historically used keywords and popularity. With the GenAl layer, Walmart can personalize results more. Suresh Kumar (Walmart CTO) indicated "we have many more places to understand the customer and their intent... it's all about how effectively models can work on the data", hinting that Walmart's Al will leverage cross-channel data to rank what a particular shopper sees. So if customer A often buys Frito-Lay brands, the Al might recommend Doritos first for a query about "party snacks", whereas customer B who is health-conscious might get popped chickpea crisps ranked first for the same query. This dynamic ranking per user is something basic search couldn't do as well without Al. It transforms SEO into audience-specific optimization: you want to be the top recommendation for your target consumer profile.

Retail Media and Sponsored Results: Another axis is advertising. Traditionally, brands could pay for sponsored product slots to appear at the top of search results for certain keywords. In an AI chat result, how do ads show up? This is evolving. By late 2024, Amazon was seen testing sponsored recommendations within Rufus's answers for some users (industry watchers like Melissa Burdick spotted this in the wild). The AI might say "Here are a few options" and one could be tagged as "Sponsored" – seamlessly blending into the conversation. This has huge implications for retail media. If Al-driven discovery becomes common, Amazon and others will monetize it by allowing brands to bid for inclusion or preferential placement in Al suggestions (of course, with safeguards to maintain answer credibility). The Forbes piece noted "as AI shopping assistants improve, they could transform retail media and advertising models, potentially incorporating sponsored ads into Al-driven placements". For brands, this means the SEO vs AI discovery discussion isn't just organic vs organic – it's also organic vs paid in a new realm. You might need to invest in contextual ad targeting: ensuring your snack ad triggers when someone asks "what are good chips for a barbecue?".

However, Al also threatens the old ad model. If an Al only gives one answer, it can't show 4 sponsored products at the top like a search results page would. This concentrates value in that single recommendation. It might command a high ad price, but fewer brands can be featured. We may see new ad formats – e.g., "Promoted Answer" or the Al saying "Brand X suggests their new healthy chips as an option". In any case, content quality and relevance remains foundational, because even paid inclusions will require that your product actually fits the query (Amazon won't want the Al to recommend irrelevant items just because they paid; that would degrade user trust). So the lines between SEO (organic rank) and ads might blur in Al responses.

For brand content teams, this shift means their role expands. It's not just stuffing keywords or tweaking title length; it's about creating content that AI can easily interpret and find valuable. That involves:

- Using natural language in product descriptions (write as if explaining to a customer, which incidentally is what the AI will do when relaying it).
- Including a breadth of information (cover all key attributes and use cases).
- Monitoring what questions customers ask to update content (if an Al assistant frequently gets asked something about your product that isn't in the listing, that's a content gap to fill).
- Coordinating across channels: ensuring the brand's own site, retailer pages, and other mentions align so the AI doesn't get conflicting or scant info.

One practical example: **FAQ Sections on Pages.** Some brands have started adding an FAQ on their D2C (direct-to-consumer) sites for common questions. This is partly for SEO (FAQs can rank for question queries on Google), but also it structures info in a Q&A format that's friendly to conversational AI. If retailer sites allow it, adding a brief FAQ could directly feed the AI answers. In absence of that, the community Q&A serves this purpose on Amazon.

Semantic SEO (optimizing for topics and intent, not just exact phrases) is the new mantra. As Pacvue's report put it, "content quality as much as quantity will rule the day" with Al assistants, and brands have the opportunity to "train Rufus" on their products by filling content gaps. In other words, those who provide richer content can \*\*"significantly impact the algorithm so that it works in your favor"z. The notion of "training" the Al is interesting – while brands can't directly update the Al model, they indirectly train it by updating their content and reviews (since the Al continuously learns from available data). A brand that consistently updates its product info to address new customer concerns is effectively guiding the Al to know and recommend its product better over time.

To summarize this section: Al-led discovery prioritizes understanding and satisfying the shopper's intent over simple keyword matches. Product ranking is becoming personalized and context-driven. Amazon, Walmart, and Target are all incorporating these Al semantics, meaning brands must broaden their content strategy beyond

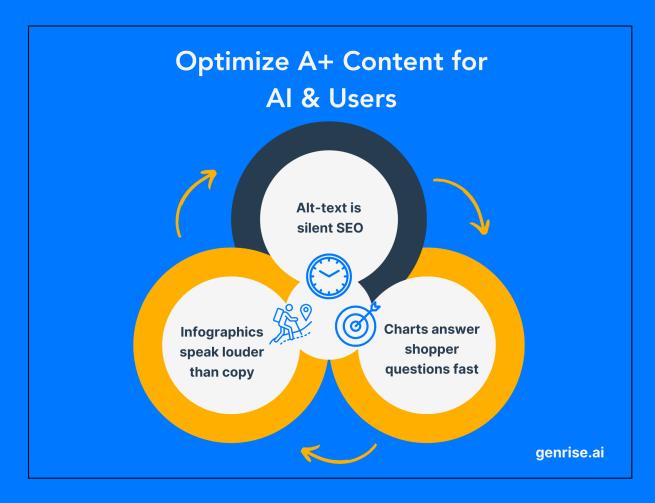
old-school SEO. The digital shelf is no longer just a list sorted by an algorithm; it's a responsive, conversational experience where **being the recommended answer** is the new top position. Brand content teams should therefore focus on **creating content that answers questions** and demonstrates relevance, rather than just repeating keywords. In the next section, we'll see how leading snack brands are responding to these changes and adjusting their strategies in practice.

# Optimization Best Practices for the Al-Driven Digital Shelf

In the new landscape of AI shopping assistants and voice search, brands (especially in snacks and grocery) need to update their content optimization playbook. This section compiles **best practices** for optimizing product content – titles, descriptions, A+ media, Q&A, and reviews – to improve visibility and recommendation performance with AI assistants. It also touches on how workflows and content quality standards are evolving.

- 1. Craft Clear, Descriptive Titles (with Contextual Keywords): The product title should remain concise yet informative. Include the essential keywords (product type, flavor, size, etc.), but also consider adding a use-case or distinguishing feature if space allows. For example, instead of "Granola Bars, Chocolate Chip, 5 pack", a title might read "Chocolate Chip Granola Bars, 5-Pack Whole Grain Snack for Kids and Adults". The extra phrase "snack for kids and adults" might catch an Al's attention if someone asks for a snack suitable for the whole family. Don't force unnatural language, but align the title with how a consumer might refer to it in a question. Ensure any key attributes that people commonly ask about (organic, gluten-free, 10g protein, etc.) are either in the title or immediately visible in bullets this increases the chance the Al surfaces your product for those attribute-based queries. A Pacvue guide suggests evolving keyword strategy to include longer-tail terms and customer intent phrases in content, e.g. if you target "office snacks" you might weave that context into title or bullet like "Ideal office snack packs".
- **2. Optimize Bullet Points & Descriptions for Answering Questions:** Write your bullets and descriptions almost like you're pre-answering customer questions. Each bullet can serve as an answer to a potential query:

- "What are the benefits/features?" have a bullet like "Energy Boosting: 10g protein and 5g fiber per bar to keep you full and energized."
- "Is this product suitable for X diet or occasion?" include "Diet-Friendly: Keto and vegan certified" or "Party-Ready: Resealable bag great for sharing at gatherings."
- "What does it taste like/texture?" include sensory details: "Crunchy texture with rich dark chocolate flavor."
  - By structuring content this way, if a user asks an AI "Is this spicy?" or "Is it good for travel?", the info is right there to be pulled. Aim for **short**, **factual sentences** because the AI may extract one sentence from the bullet to quote or paraphrase. Long, flowery marketing copy may be less useful. For descriptions (paragraph form), ensure it reiterates and expands on bullet info in natural language. This is where you can include synonyms and context to catch semantic searches (e.g., mention "afternoon pick-me-up" or "midnight snack" if relevant, to cover those query angles). Essentially, **think like a FAQ** while writing your standard listing content. Some brands are even adding a brief FAQ in the description for common questions, formatted in plain text (Q: / A: style), which can directly feed the AI answers.
- 3. Leverage A+ Content for Rich Information (and SEO via alt-text): Enhanced content modules (A+ on Amazon) allow images and comparison tables. While Al might not "see" images yet, you should fill in alt-text for all images with descriptive captions, as Amazon allows up to 100 characters for alt-text. Use that to mention features or use-cases not fully covered in bullets (the alt-text is indexed for search and potentially accessible to Al). Also use infographics to illustrate size, ingredients, etc. even if Rufus can't interpret the image now, users still see it, and future Al might parse it. Ensure any text in images is also provided in the caption or alt-text. Include a comparison chart if you have variants that data might be used by Al if a user asks "What's the difference between flavor A and B?" (the Al could refer to the chart info if it has access). In short, make your enhanced content informative, not just promotional, because an Al scanning the page will ignore fluff but might pick up a well-labeled diagram (through its caption).



- **4. Maintain and Seed the Q&A Section:** For platforms with a Q&A feature (Amazon, Best Buy, etc.), actively manage it:
  - Seed common questions: Early after launch, post and answer a few common questions (e.g., "Q: How many servings? A: 5 servings of 1 bar each."). This provides immediate clear info and gives the AI ready-made Q&A pairs to draw from.
  - Answer new questions quickly: If a customer asks something, respond with an
    official answer promptly. The AI may favor seller answers (which are usually
    marked as from the manufacturer) as authoritative.
  - Be thorough and clear in answers: Write as if speaking to the customer. If someone asks "Is this product vegan?", answer "Yes, it is 100% vegan. It contains no animal-derived ingredients." Now the AI can confidently answer future users. Avoid one-word answers; add a short explanation or affirmation so the AI has more context (and to avoid confusion if the question is phrased differently).

- Monitor for trends: If multiple questions hint at something (e.g., many ask if a chip is spicy), consider adding "Mild spice level" to bullets preemptively.
- **5. Encourage and Manage Reviews:** Since customer reviews significantly train Al recommendations, brands should have strategies to cultivate positive, detailed reviews. Encourage verified buyers to leave feedback (via follow-up emails or inserts with a gentle ask). **Respond to negative reviews constructively** not to debate them, but to show you care and clarify any misunderstandings. This can indirectly help the Al: for example, if several reviews complained "too salty" and the brand replies "We've noted this and adjusted our recipe to reduce sodium", Rufus might pick up that updated context. Monitor review sentiment through analytics (some tools and Amazon's "review highlights" feature summarizing common phrases). If a particular phrase (like "stale packaging") appears often, address it through product improvements or content notes (e.g., add "new freshness seal" to content once implemented). Remember, Al will likely **echo the consensus of reviews** in its answer **1**, so improving the product and service to boost that consensus is a core optimization strategy (outside pure content edits).
- **6. Update Content Regularly and Iteratively:** Unlike the "set and forget" approach of earlier days, AI demands an iterative content strategy. **Continuously update** product pages with new information if common queries or issues emerge. For instance, if during holiday season you expect queries about gift suitability, temporarily add a line "Great as a gift!" to the description or as a specific holiday bullet. Likewise, if the AI often fails to recommend your product for a certain query that it should fit, analyze why maybe a missing keyword or unclear benefit and adjust content. Keep an eye on the questions users are asking AI assistants (some brands perform sample queries on Rufus and Walmart's assistant to see what answers come up). Use those insights to **fill content gaps**. Flywheel recommended brands "play the long game" because AI models may not ingest changes immediate I, but consistent updates will pay off as the AI periodically retrains or uses real-time retrieval. Essentially, treat your content as a living document that evolves with consumer needs.
- **7. Emphasize Quality and Accuracy:** Ensure all content is factually accurate and typo-free. All assistants will lose trust (and so will your brand) if they convey incorrect info that came from your page. With generative Al, there's a risk of it **hallucinating** if data is unclear. To minimize this, make sure your content leaves little ambiguity. For example, if a snack's weight is 1.2 oz per bar and a pack total of 6 oz, clearly state both otherwise the All might confuse serving size vs total. Follow each retailer's

content guidelines (word counts, formatting) because deviating can cause content to be cut off or not indexed fully. In terms of quality, write in a **natural, conversational tone** where possible. If your product description reads like an informative blurb rather than marketing hype, the Al's output will also sound more genuine when pulling from it. (Some brands even use a Q&A or narrative style in descriptions to make them more "Al-ready.")

**8.** Utilize Structured Data Tags (if available): Certain platforms allow tagging of attributes (dietary flags, flavor, occasion). Fill out all backend attributes on Amazon (for instance, the "Intended Use" field or "Target Audience" field) – these might not show on the page but are part of the catalog data the AI model is trained. The same goes for Walmart's item setup (ensure "Gluten Free = Yes" etc., is marked). Structured data helps AI because it's unambiguous info. If Amazon releases new attributes (they recently added fields for sustainability, etc.), use them. Also, ensure GTINs/UPC codes are correct and consistent across retailers, so if an AI cross-references data, it knows two listings are the same product.

By following these best practices, brands effectively make their product content "Al-friendly" – meaning it's easy for an Al assistant to parse, understand, and utilize to answer shopper questions. The benefit is twofold: it improves organic discovery in Al-driven search results and it enhances the customer's experience (leading to higher satisfaction and more sales, which in turn feed back into positive reviews and better Al recommendations – a virtuous cycle).

From a **workflow perspective**, this means content and e-commerce teams are spending more time on:

- Consumer Question Research: brainstorming and collecting actual customer inquiries (from call centers, social media, AI transcripts, etc.) to inform content updates.
- Cross-functional collaboration: The brand voice team, product experts, and SEO specialists may work together to craft content that checks both traditional SEO boxes and new AI semantic boxes.
- Speed and agility: Implementing tools or processes (even AI writing assistants) to update content quickly at scale across hundreds of SKUs when needed (e.g., adding "Spring 2025 formula update: now with less sugar" across a line of

snacks).

• Quality control: Perhaps new roles emerge like "AI content auditor" to periodically ask AI assistants questions about one's products and verify the answers are accurate – if not, adjust content accordingly.

Overall, the best practices revolve around a simple principle: **anticipate and answer your customers' questions before they even ask**. By doing so in your content, you enable the AI assistant to become a powerful advocate for your product.

## Open Questions and Future Capabilities

As Al shopping assistants mature, several critical questions remain about their evolution and brand implications.

Will Al Analyze Images & Videos?

- Currently text-focused, but multimodal AI is coming (e.g., GPT-4 Vision, Google Lens).
- Future assistants may:
  - Assess product images (e.g., "Is this snack giftable?")
  - Use AR to scan pantries and build carts.
- **Recommendation**: Brands should include **alt-text and metadata** to make visual content machine-readable.

#### How Will Al Understand Context?

- Al chat remembers conversation flow and user history—unlike keyword search.
- Can adjust based on preferences (e.g., "vegan + nut-free").
- Retailers like Walmart aim to use real-time context (e.g., in-store vs. online).

• Raises privacy concerns; balance personalization with transparency.

### What Data Feeds Al Decisions?

- Uses first-party data (listings, reviews), and in Amazon's case, web content.
- May expand to include:
  - Brand sites
  - Health databases
  - Sales trends
- Future potential: **social sentiment**, but trustworthiness remains a challenge.

### How Will Sponsored Results Be Managed?

- Amazon is testing **sponsored answers**—raising transparency issues.
- Brands should expect Al-era media buying, where assistants help optimize ad placements by behavior context.

### Trust & Accuracy Challenges

- Al can hallucinate or give wrong suggestions.
- Expect more user feedback loops (e.g., thumbs up/down).
- Retailers are improving reliability with retrieval-augmented generation (RAG).

### Future Interfaces & Integration

- Expect expansion to:
  - Smart TVs, cars, wearables

- Social platforms (e.g., TikTok-based snack recommendations)
- Conversational commerce will be omnichannel and continuous.

## Closing Insight

We're shifting from manual search to semi-autonomous shopping. The snacks category, with its personal preferences and repeat buying, is poised to benefit most. The future assistant might plan snacks for your hike based on taste, diet, weather, and shelf stability—but only if brands feed it the right data.

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