I decided to create the following feeds:

Recommender systems

- Keywords: recommender systems, recommender system, collaborative filtering, content-based filtering.
- Description and Goals: all news on advances in recommender systems.
- o **Possible improvement:** (1) When I was creating the feed, I have observed dynamically updated contents. Apparently, the Google News doesn't account for different term forms (system/systems) and the related terms (such as 'collaborative filtering'), as news sets for all the terms above almost don't intersect. (2) Google News display the news only. However, in a field of Recommender Systems news are announced events (e.g. conferences) and new papers published on the topic. Currently I receive such stuff from the Google Alerts, but it seems this should be included in the news as well, (3) For this and the following feeds, the recommender system really lacks of finding similar terms, thus limiting people. who just read about some topic and haven't understood all terminology in the domain. This may be solved with Latent Semantic Analysis (PCA, SVD, etc). (4) For this and the following feeds, the news lack of explaining. Sometimes it is useful to at least group the recommendations / news by the matched keywords, e.g. news on 'collaborative filtering', news on 'content-based filtering' and news on 'recommender systems startup'. Combined with the more refined keywords (such as the latter), that would provide a nice instrument to adjust the structure of your personalized news feed.

Peer-to-peer economy

- o **Keywords:** crowdsourcing, crowdfunding.
- o **Description:** That's about new trends in the economy.
- Goals: Get news about development of the existing trends (see keywords) and new ones,
- o **Possible improvement:** (1) Peer-to-peer economy is the new trend, and this domain is just forming as well as the terms. It would be nice to incorporate some type of the concept drift and catch, for instance, new terms that start to co-occur with the existing ones (2) I was trying to add 'peer-to-peer-economy' itself, but that didn't brought any additional news. It's hard to distinguish non-useful term from term that just lacks of recent news on the topic.

Packrafting

- o **Keywords**: packraft, packrafts, packrafting, packrafter.
- Description: That's about leisure activity / extreme sport based on rafting in small inflatable boats. However, just a few people call them packrafts, hence there're not many news on that.
- Goals: get information about new routes and reports, as well as about new boats and equipment. However, it is such a rare term that I decided not to put additional constraints (such as

- 'packrafting bew boat' or 'packrafting report') and leave just basic terms here.
- Possible improvement: I would like to be able specify only one form (e.g. 'packraft') and have everything related added to this feed. It is easy to do using, for instance, <u>DBpedia ontology that</u> <u>sheds some light about the related stuff</u>. Important related stuff may be inferred using the TFIDF approach (i.e. find other terms important for this term, but not for others)

Screenshots

Recommender systems

News

Create a custom section
One Mine William
Section title: Recommender systems
·
Search terms:
recommender system, recommender systems, collaborative filtering, content-based filtering
Separate search terms with a comma
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English ‡
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Publish this section to the directory The section will appear in the directory and be browsable by everyone.
Create Cancel
U.S. edition ▼ Modern ▼
Recommender systems
Wish, The App For Logging What You Want,
TechCrunch - Sep 27, 2013 (+→) 🔰 📑 🖂

"We use collaborative filtering in the same way that Amazon.com uses it," Szulczewski said. "People that buy this will also buy these items.



Best BBQ, Cocktail, and Cooking apps for iOS and Android

From restaurant recommender systems to digital recipe collections, there are plenty of apps for both iPhone and Android to keep the budding "foodie" happy.



How Nigeria can leverage 'Big data' for economic growth

BusinessDay - Sep 30, 2013

For many years now, Amazon uses that data to build a recommender system that suggest products to people who visit Amazon.com.



AMD & Raptr partner to make your PC games look and perform their best

ITworld.com Sep 27, 2013 Written by Pete Smith

Along with expert testing of various CPUs, GPUs, and resolutions, The AMD Gaming Evolved App Powered by Raptr utilizes collaborative filtering from millions of PCs in Raptr's Cloud to determine the optimal settings for each configuration. The more the

Insightera takes B2B targeting and personalization to next level

CIOL - Sep 29, 2013

The recommendation engine implements Hybrid Collaborative Filtering algorithms to discover visitors that share digital behavior patterns, content prSeferences, CRM data and firmographics (location, industries, size and revenue).

Is Texas's All-Digital Library Really the Future of Books?

Motherboard (blog) - Sep 23, 2013

There's something about a physical person with individual taste recommending a book that a robot or collaborative filtering system will never replace. As best-selling author Seth Godin described in an article looking at the future of libraries: The ..



iTunes Radio: Smart For Apple, "Meh" For Users, And Harmless For Pandora

Peer-to-peer economy

Create a custom section	
Section title:	
Peer-to-peer economy	
Search terms:	
crowdfunding, crowdsourcing	
Separate search terms with a comma	
Edition:	
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Peer-to-peer economy	
Tech nonprofit AIM finds a fit with a crowdfunding operation for artists Omaha World-Herald - 5 hours ago When fans of Sandra Mathews-Benham's blog suggested she turn her posts into a book, the Lincoln author and professor knew it more than just time.	would take

Related: Funding » Projects »

Crowdsourcing hidden talent: How to recruit a diamond in the rough

(CNN) - Danish footballer Rasmus Ankersen had been looking forward to the new season. He was lining up for top division club FC Midtjylland, and at just 19 had been identified by coaches as having a bright future in the game.

Which Type of Crowdfunding Is Best for You?

In her book, Cash From the Crowd, Sally Outlaw, founder and CEO of crowdfunding website Peerbackers, reveals the secrets of funding your business with help from colleagues, peers, family, friends and even perfect strangers through a crowdfunding ...

Invested.in looks beyond startups, launches a crowdfunding portal for ...

PandoDaily (blog) Oct 2, 2013 Written by Michael Carney

Crowdfunding is not just about startups raising money. Even excluding rewards-based campaigns like those offered by Kickstarter and Indiegogo, so-called equity crowdfunding, the type that represents an investment for ownership in a company or project, ...



'Crowdsourcing' Comes to the Garden

Some call it "citizen science" or, to use an online term, "crowdsourcing"—harnessing the collective power of thousands or millions of people to answer a question or perform a task.

Crowdfunding for people in need, Benevolent expands to three new cities

PandoDaily (blog)
Oct 3, 2013

Written by
Hamish McKenzie

Through AngelList, Kickstarter, and Indiegogo, crowdfunding is changing investing, the arts, and hardware. But what about for people in need?

Crowdfunding in the EU - exploring the added value of potential EU action

Packrafting

Create a custom section
Section title:
Packrafting
Search terms:
packrafting, packraft
Separate search terms with a comma
Edition:
U.S. ‡
Language:
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Restrict to sources from a country or U.S. State
Publish this section to the directory The section will appear in the directory and be browsable by everyone.
Create Cancel
U.S. edition ▼ Modern ▼
The "Packrafting" section has been added. Undo Add another section Packrafting
Sanctuary in Denali

Sanctuary in Denali
Anchorage Press - Sep 12, 2013

Sanctuary River is a classic packraft trip with outstanding scenery in Denali National Park. With relatively easy backcountry navigation and no significant rapids, it is a good introduction to overnight packrafting. Late summer or early fall is a good ...

Planeta Packraft

Barrabes.com - Sep 23, 2013

No es solo el placer que pueda proporcionar el navegar en uno de ellos, sino que te das cuenta, que a docenas de lugares que te gustaría ir, un packraft abre un campo ilimitado de posibilidades. No hace falta mas que rememorar ciertas expediciones, ...



Beyond Yellowstone: When Conservationists Play Offense

Huffington Post - Oct 1, 2013

While hitchhiking the shuttle for one of our packraft floats, a local tells me that more wolves mean less elk, and less elk mean noticeably worse hunting in recent years.

Truth is in the eye of the trekker

Kenai Peninsula Online - Sep 28, 2013

The bag led to a valve connected to a half-inflated, red packraft. "See how the inflation bag has air?" he said. He twisted the rods to close the inflated bag.

Autumn at Six Mile

Anchorage Press - Sep 26, 2013

The packraft race was also memorable. The little gorge that marks the entry of "First Canyon" was as busy as a Tokyo crosswalk, but some people were paddling while others already had capsized.

Packraft en Laponia

Barrabes.com - Sep 15, 2013

Tengo una canoa desmontable Ally estupenda, pero portear una canoa de 25 kilos, por muy desmontable que sea, es un coñazo.mientras que el packraft navega prácticamente en una bañera y como pesa un par de kilos, te la puedes echar al hombro y ...

Solo hiker finishes dream trek across Brooks Range

The Arctic Sounder - Sep 14, 2013

She sent her packraft out to be dropped off down the trail, as she knew she wouldn't need it at first. "Other hikes prepared me for this," she said of knowing how to pack for a trip like this.