



Chimera Information Systems


AI and Natural Language Processing ESG asset tracking and risk management

A night photograph showing a large fire burning along the ridge of a forested hill. The fire is bright orange and yellow, contrasting sharply with the dark silhouettes of the trees and the surrounding landscape. The fire's reflection is clearly visible on the calm surface of a body of water in the foreground. The sky is dark and cloudy, with some smoke or mist rising from the fire. The overall mood is one of environmental danger and destruction.

Asset managers face
environmental risks



Risks from climate change, from
changing views, political events

A photograph of a crowd of people at night, likely at a public event or concert. The image is dimly lit with a blue tint. In the foreground, several people are visible, mostly from the chest down. They are holding and looking at their smartphones. One person in the center is wearing a grey jacket and a dark hat. Another person to the right is wearing a blue and white striped shirt. The background is blurred, showing more people and some light sources. The overall mood is one of constant connectivity and information consumption.

Risks from a constant
“always on” news cycle

CIS monitors news, social media, and corporate reporting to track developments that might impact your investments, your reputation, or your fund thesis.

What you get...

We aggregate documents and content for you.

Tweets, disclosures, news articles, press releases, or internal documents...
We'll integrate everything into one searchable database for future reference.

We extract information relevant to your investments.

Information is synced against your asset classes, holdings, or other categories.
We only extract what is relevant to your firm, so you can focus on the most critical and relevant news.

We send this information to wherever you need it.

Email updates, newsletters, SMS messages, API calls... We'll send the relevant and important information wherever you or your analysts need it.

Case Study: The Climate Sentinel (TCS) for ESG investing news, currently being used by a major ESG investor

The Climate Sentinel

Edition for 23 January 2020

[Knowledge Graph](#) | [Past Editions](#) | [Contact Us](#)

Top Headlines

[Climate change threatens billions in CalPERS pension fund](#)

[Factbox: Climate change plans of the leading U.S. Democratic candidates](#)

[As Australia Burns, a Climate-Change Denier Rallies the Troops](#)

[Farming's growing problem](#)

[How an Iowa Farmer Used the Campaign-Stop Economy to Push Climate Action on 2020 Democrats](#)

[An artist set out to paint climate change. She ended up on a journey through grief](#)

[Climate change fears propel scientists out of the lab and into the world](#)



Top Stories

[Volkswagen ordered to pay \\$196.5M in emissions scandal](#) (CTV News)

- Volkswagen was ordered Wednesday to pay \$196.5 million to the Canadian government for importing cars that secretly violated the country's emissions standards, a record-setting fine an Ontario judge said marks "a new era" in environmental protection.
- Judge Enzo Rondonelli handed down the fine hours after the company formally pleaded guilty to all 60 environmental charges it faced in the emissions-cheating scandal.
- Volkswagen has 30 days to pay the money, which will go to the federal government's Environmental Damages Fund.

[US drinking water contamination with 'forever chemicals' far worse than scientists thought](#) (Guardian)

- The contamination of US drinking water with manmade "forever chemicals" is far worse than previously estimated with some of the highest levels found in Miami, Philadelphia and New Orleans, said a report on Wednesday by an environmental watchdog group.
- The findings here by the Environmental Working Group (EWG) show the group's previous estimate in 2018, based on unpublished US Environmental Protection Agency (EPA) data, that 110 million Americans may be contaminated with PFAS, could be far too low.

[Climate change threatens billions in CalPERS pension fund](#) (LA Times)

- California's massive Public Employees' Retirement System has released the first climate risk assessment of its \$394-billion pension fund.
- The draft report, which was submitted to the CalPERS board this month, found that one-fifth of the fund's public market investments were in sectors that have high exposure to climate change.
- "There's a lot of money at stake." The financial toll of climate change stems partly from its physical impacts, such as rising sea levels, fiercer storms and heat waves.

The Climate Sentinel

Edition for 23 January 2020 ([view online](#))

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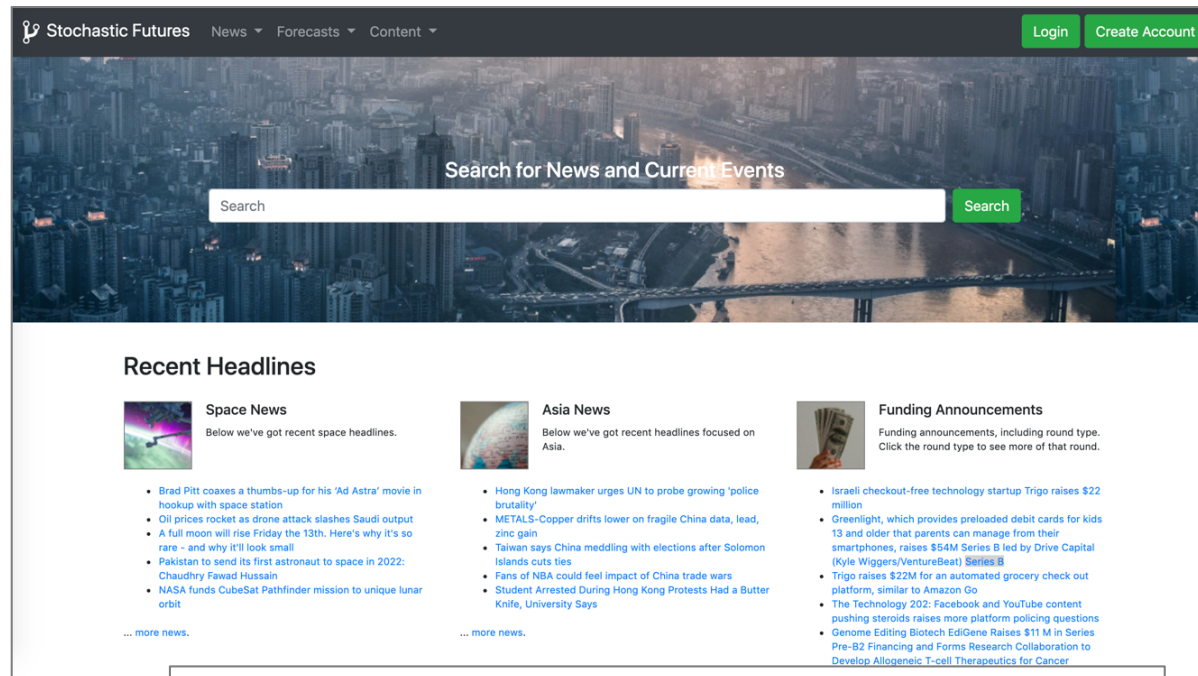
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The Climate Sentinel is an AI-powered news assistant for ESG investors and those concerned about climate change, corporate

- Daily review of thousands of articles to find relevant insights for ESG investors
- Picks the top 5-6 articles
- Facts and figures can be prioritized for individual investors
- Bespoke newsletters on any topic

Case Study: automated workflows for early-stage investment opportunities



Sept. 16, 2019, 11:20 a.m.

Beekeeper, a communications platform for hourly workers without desktop PCs, raises \$45M Series B co-led by Thayer Ventures and Swisscanto (Sean O'Neill/Skift) **Series B**

Related: [Beekeeper](#) | [Thayer Ventures](#) | [Swisscanto](#)

- Platform built on top of the CIS infrastructure and AI suite
- Monitoring over 400 tech and VC news sources on an hourly basis
- Articles are tracked to observe whether they discuss investment rounds, private equity deals, or other developments
- When such articles are discovered, entity information and funding round information is extracted and e-mailed directly to partners
- This happens within seconds of every article being discovered and read algorithmically

Funding type extracted automatically.

Entities extracted and cross-referenced.

Fully automated workflows
to save hours of work per day.

Find niche news and facts
before everyone else.

Analysts can focus
on value-added insights.

Appendix

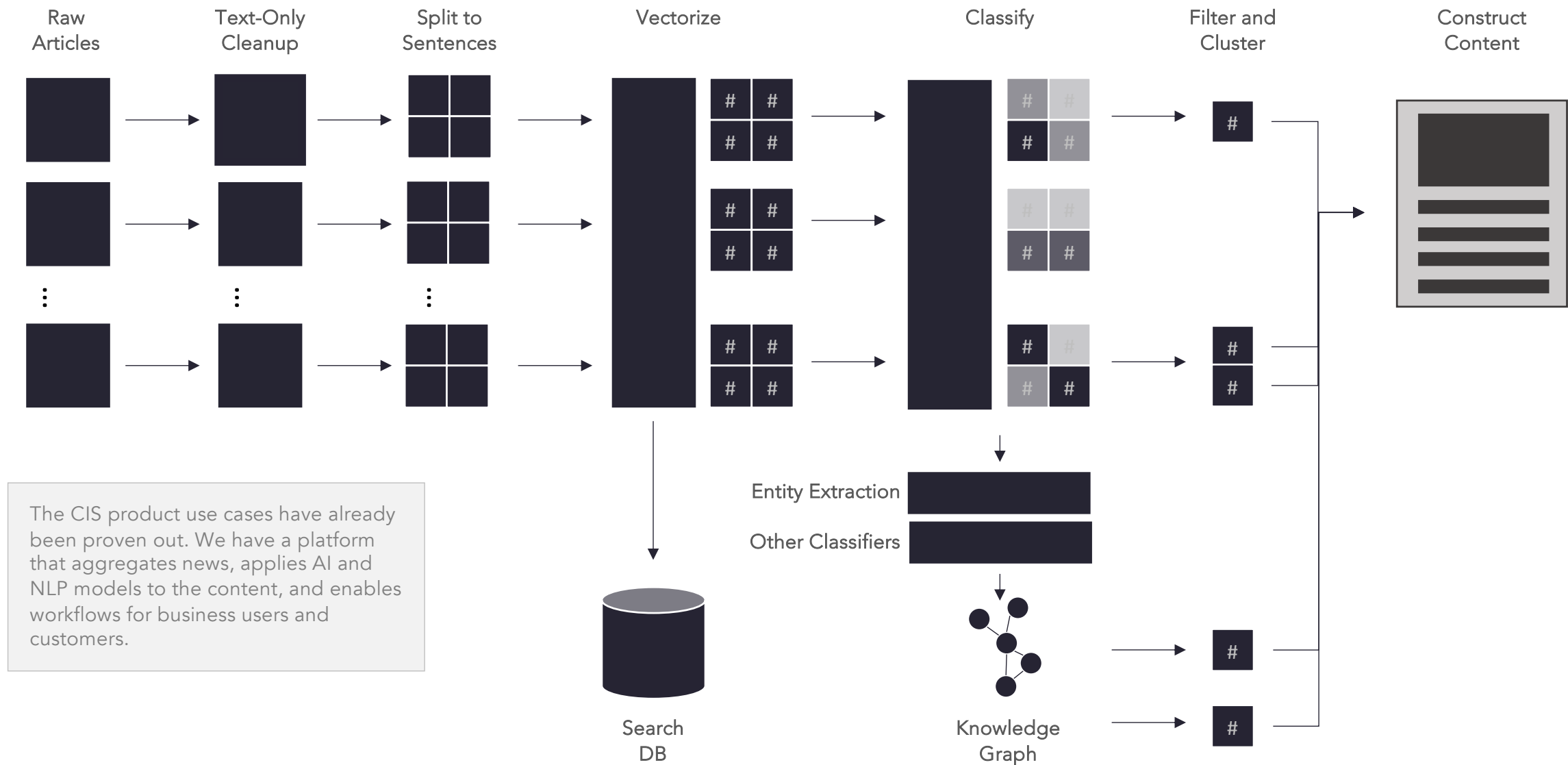
Our Founder and CEO



Wojciech Gryc, Founder and CEO

- Rhodes Scholar with MSc degrees in Mathematical Modelling and Social Science of the Internet
- Work experience at IBM Research (predictive modeling group) and McKinsey (focused on Big Data and AI)
- Serial entrepreneur
 - Founded and exited Canopy Labs, an AI-powered marketing technology platform
 - Founded Five Minutes to Midnight, a journalism organization with operations in Africa, Asia, South America, and North America
- Board experience with Journalists for Human Rights and other content/journalism organizations

Deep dive into the CIS content aggregation and NLP platform



CIS logs every single sentence it crawls and scores it for relevance to your investment hypothesis; this is available in a variety of interfaces

Specific entities or sentence types can be reviewed in aggregate.

A “Knowledge Graph” interface where you can find related entities, model scores, warnings, and alerts.

- Shortcuts
- Search for news to analyze trends or find relevant articles. Set alerts to be notified about later.
- » Search
- » All News
- » List Alerts
- » Create Alert

Search

Search Term

Search

Facts for 'BlackRock'.

Net-zero at Davos

Japan Times - Top Stories on 2020-01-28

On my second day in Davos, I joined another breakfast session, this time hosted by BlackRock, the world's largest money manager, representing \$7 trillion in assets. ... This year, BlackRock CEO Larry Fink's annual letter to investors included a new commitment to consider climate change and sustainability as key elements in all of the company's investment decisions. ... Fink evidently understands the responsibility that comes with great power and he has positioned BlackRock as Exhibit A of how corporate leaders are beginning to shift direction in response to the climate crisis.

UPDATE 2-Woodford's frozen fund investors to get first payout this week

Reuters - Company News on 2020-01-28

Link appointed BlackRock and PJT Park Hill to sell the fund's assets and said this month that BlackRock had realised 1.9 billion pounds so far, representing 63% of the fund's value.

UPDATE 1-Half of Woodford Equity Income fund cash to be paid out Jan 30 -Link

Reuters - Company News on 2020-01-28

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Financial News: Here's what a top adviser to UBS's chief executive learned at Davos

Market Watch - Top Stories on 2020-01-28

"Climate change is investment risk" was the theme for a closed-door breakfast of financiers and chief investment officers, hosted by BlackRock CEO Larry Fink, that I joined with Bank of England Gov.

Coronavirus a bigger short-term risk than climate: Future Fund chairman Peter Costello

The Sydney Morning Herald - Latest News on 2020-01-28

article_id	sentence_id	is_title	published	added	source	sentence	entities	p(esg)	p(funding)	p(t
863505	22	no	2020-01-17 13:00	2020-01-22 20:49	The Sydney Morning Herald - Environment	What Fink had also come to see during his years at First Boston was how little his clients – pension funds, corporations, state and local governments – understood about the risks they were taking ... And so he decided to build a company that would not only invest money for clients but offer them sophisticated risk management too." That company is BlackRock and the very heart of its business model is its risk analysis.	First Boston, BlackRock, Fink	0.2100	0.2884	0.2
872811	52	no	2020-01-24 10:34	2020-01-24 10:52	The Sydney Morning Herald - Environment	If recent indications are any guide, such as \$10-trillion asset manager BlackRock's move to ditch thermal coal, fossil-fuel exporting nations had better start diversifying their economies.	BlackRock	0.2100	0.0562	0.2
852794	140	no	2020-01-21 13:00	2020-01-21 13:07	Modern Diplomacy	The "Clients" naturally have a preference for low perceived risk in their investments; and BlackRock is, in that letter, providing its clients the sense that there will be no earthquake to their investments.	BlackRock	0.2100	0.0562	0.2
867008	6	no	2020-01-23 09:27	2020-01-23 10:55	Market Watch - Top Stories	BlackRock for example said it will divest from pure-play coal companies in its actively managed funds.	BlackRock	0.2100	0.0562	0.2
854690	6	no	2020-01-21 17:01	2020-01-21 18:29	Quartz	"It's a really slippery slope if we start to decide for them what opportunities they should have access to." In some ways, BlackRock and NYSE are in similar positions.	NYSE, BlackRock	0.2100	0.0562	0.2
869813	15	no	2020-01-23 18:17	2020-01-23 19:22	NY Times - Business News	BlackRock, the world's largest institutional investor, said it would place climate change at the center of its investment strategy.	BlackRock, 's	0.1701	0.2352	0.2
850199	6	no	2020-01-20 17:19	2020-01-20 17:11	Market Watch - Top Stories	But some big coal players may escape the BlackRock ban	BlackRock	0.2100	0.0562	0.2