



TAFGAI

THE ACCOUNTING & FINANCE GROUP
IN ARTIFICIAL INTELLIGENCE

MARKET & INDUSTRY ANALYSIS

MARKET SCANNING

Company Name: Sample Company
Industry: Retail Sale
Date of Analysis: 23rd June 2020

Report section:

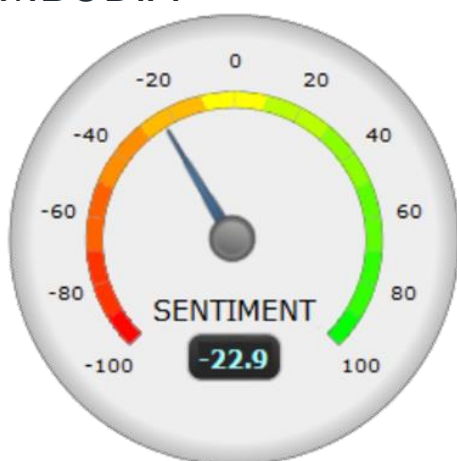
- | | |
|---|--------------|
| <input type="checkbox"/> Economy Insights Cambodia | Page 2 – 6 |
| <input type="checkbox"/> Economy Insights Indonesia | Page 7 – 11 |
| <input type="checkbox"/> Industry Insights | Page 12 – 16 |
| <input type="checkbox"/> Competitive Insights | Page 17 – 21 |

WORDCLOUD

[illegible]

Electricity prices are among the highest in the ASEAN region. They are around US\$17c/kWh for households and US\$13c/kWh for industry (2018). There are still wide disparities in tariffs among different provinces because of the absence of a unified national network; in Preah Vihear for example, households pay as much as US\$50c/kWh. In April 2018, EAC agreed to cut power prices for residential consumers consuming more than 200 kWh per month and, in October 2018, a regulation was published on the adjustment of the electricity tariff reduction plan setting prices until 2020: tariffs per kWh will be reduced by about 3% by 2020 compared to 2018. In provincial towns and rural areas, specific tariffs are applied for hospitals, schools, and for agricultural irrigation during off-peak hours. In 2017, the government subsidized US\$51 million worth of electricity across the country to help low-income households and it plans to spend more than US\$100 m on subsidies over 2020-2021 to reduce electricity tariffs. It is also willing to support a price reduction for the agricultural sector (rice producers).

WORDCLOUD



A word cloud visualization of the top 100 words from the Cambodia Daily newspaper. The words are arranged in a circular pattern, with 'Cambodia' being the largest and most central word. Other prominent words include 'Phnom', 'international', 'report', 'SMEs', 'Sen', 'Hun', 'billion', 'months', 'development', 'investment', 'plans', 'Vietnam', 'arrivals', 'trade', 'registration', 'blame', 'four', 'imports', 'any', 'platform', 'crisis', 'worth', 'working', 'single', 'focus', 'USD', 'Starmid', 'Myanmar', 'efforts', 'Now', 'outbreak', 'phase', 'last', 'permits', 'game', 'reached', 'pay', 'processing', 'next', 'online', 'between', 'second', 'sector', 'made', 'Bank', 'fund', 'all', 'growth', 'assist', 'expired', 'game', 'drop', 'Vietnamese', 'institutions', 'migrants', 'recovery', 'statement', 'foreign', 'health', 'prices', 'tourists', and 'among'.

Cambodian Foreign Minister Prak Sokhonn (pic) said playing the "blame game" will only diminish global efforts against the Covid-19 pandemic and called for international solidarity, according to a statement from the foreign ministry released on Saturday (June 20). He made the remarks at the High-level Video Conference on Belt and Road International Cooperation: Combating Covid-19 with Solidarity, the statement said. "Any politicisation of the outbreak or resorting to a blame game will only diminish the benefits of the international anti-pandemic efforts," Sokhonn said. He said that countries need to focus on strengthening their collective capacities to address this public health crisis through exchanging technical expertise and experience, good practices, and exploring joint research and development of medicines and vaccines.

WORDCLOUD

[illegible]

Cambodia received only 4,841 foreign tourists in April 2020, down 99 percent from 537,656 in the same month last year, according to the latest report released by the Ministry of Tourism on Tuesday (June 16). The report said some 3,031 Chinese, 1,157 Thais and 174 South Koreans visited the kingdom in April this year, down 98 per cent, 96 per cent and 99 per cent respectively over the same month last year. It added that during the first four months (January-April) of this year, the South-East Asian country greeted 1.16 million international visitors, down 52 per cent from 2.41 million over the same period last year. Tourism Minister Thong Khon said early this month that Cambodia could lose about 3 billion U.S. dollars in tourism revenue in 2020 due to the remarkable drop in international tourist arrivals as a result of the Covid-19 pandemic. "For 2020, due to the Covid-19 crisis, the number of foreign tourists to Cambodia can drop by 70 per cent," he said.

WORDCLOUD



Cambodia plans to reduce expenses in all sectors and government institutions as part of a move to assist the economy to recover from the Covid-19 outbreak, a 22-page strategic plan for 2021-2023 unveiled last Wednesday said. In the circular, the government said the economy has fallen by -1.9 per cent this year, but it expects it to rebound and grow by 3.5 per cent next year. The document was signed by Prime Minister Hun Sen and directed all state institutions to make budget and action plans. The document said Cambodia, like the rest of the world, had been heavily affected economically by the impact of Covid-19. "However, according to reports, the economy in 2021 is predicted to rise by 3.5 per cent amid a slow increase in economic activities," said the circular. The key sectors that are primed for a 2021 recovery include agriculture (1.6 per cent expected increase), the industrial sector (4.1 per cent), and the service sector (3.6 per cent).

CAMBODIA

Search Summary

Text	Economy or GDP or Economic or Consumer index or PMI Index or Inflation rate or Inflation or Cost of living or Interest rate or Currency or Currency strength or Corruption index or Employment or Unemployment rate or Recession or Income or Job or Corporate tax rate or Business confidence or Consumer spending or Consumer purchases or Funding or Capital cost or Electric Vehicle market or EV or Motorbike penetration
Date	In the last 6 months
Source	All Sources
Author	All Authors
Company	All Companies
Subject	All Subjects
Industry	All Industries
Region	Cambodia
Language	English
Results Found	2,649
Timestamp	23 June 2020 11:06

Top 10 Mentioned Sources

Phnom Penh Post (Cambodia)	195
Phnom Penh Post (Cambodia)	180
Vietnam News Agency Bulletin	165
ANN Asia News Network	117
Xinhua News Agency (China)	67
Government Publications and Press	60
VOA Khmer (Cambodia)	53
Reuters - All sources	39
The Star (Kuala Lumpur, Malaysia)	35
Radio Free Asia (U.S.)	32

Top 10 Mentioned Subjects

Novel Coronaviruses	929
Outbreaks/Epidemics	832
Domestic Politics	477
International Relations	417
Political/General News	348
Crime/Legal Action	205
Corporate/Industrial News	180
Physical Trade	118
Executive Branch	118
Travel	108

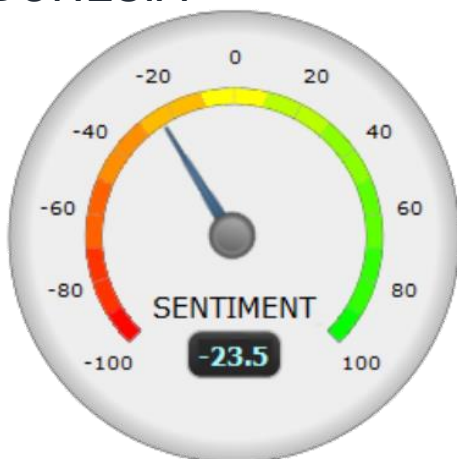
Top 10 Mentioned Industries

Clothing	167
Banking/Credit	79
Commercial Banking	45
Clothing/Textiles	42
Agriculture	35
Gambling Industries	31
Textiles	30
Farming	27
Virtual Currencies/Cryptocurrencies	25
Banking	21

Top 10 Mentioned Regions

Cambodia	2,643
Indo-China	908
China	444
United States	304
Vietnam	289
Thailand	215
Phnom Penh	182
Japan	165
Indonesia	126
Myanmar	123

WORDCLOUD



Bank Indonesia abandoned the practice of quantitative easing in 1999 to ensure fiscal discipline in the aftermath of the Asian financial crisis. Bank Indonesia has cut its benchmark interest rate for the first time in three months amid a lower growth outlook for the year. The central bank's economic growth projection for the country was lowered to between 0.9% and 1.9% for the year, down from the previous projection of 2.3%. "With all of these factors: inflation low, the need to lift GDP growth, a small current account deficit, we say there is room for further rate cuts," said Bank Indonesia governor Perry Warjiyo. The seven-day reverse repurchase rate was lowered by 25 basis points to 4.25% on Thursday (18 June). "This decision is consistent with efforts to maintain economic stability and encourage national economic recovery amid Covid-19," said Warjiyo, adding that the central bank sees room for even lower interest rates.

INDONESIA



Interpretation: This text has a sentiment score of **-23.5**. This means that the overall sentiment or tone of this text is somewhat negative / serious.

WORDCLOUD



Clouds thicken over Indonesia’s economic growth as uncertainties persist | The Jakarta Post, 1:00, 23 June 2020, 898 words, (English)

The Indonesian economy faces gloomier skies this year as the COVID-19 pandemic has yet to show any signs of subsiding, forcing government officials, the central bank, economists and international institutions to project weaker and weaker growth as the outbreak unfolds. The Asian Development Bank (ADB) projected Indonesia’s gross domestic product (GDP) to shrink 1 percent this year, the weakest since the 1998 Asian financial crisis as the coronavirus pandemic has inflicted a “significant economic disruption” in the country. The forecast is a down revision from 2.5 percent growth it projected in April, according to the ADB’s Asian Development Outlook Supplement. “The COVID-19 pandemic has caused significant economic disruption globally and in Indonesia, with adverse impacts on jobs and livelihoods, especially among the most vulnerable segments of society,” ADB country director for Indonesia Winfried Wicklein said in a statement on Thursday.

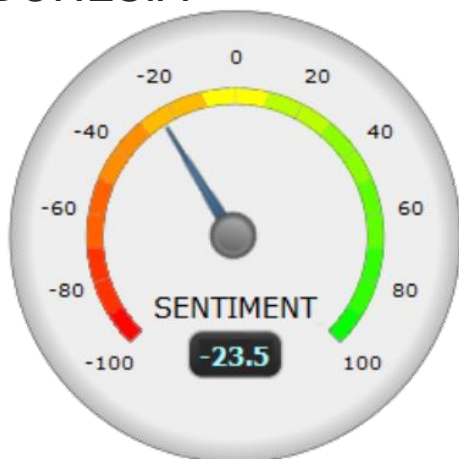
Uncertainties loom over RI’s economic growth | The Jakarta Post, 22 June 2020, 814 words, (English)

The Indonesian economy faces gloomier skies this year as the COVID-19 pandemic has yet to show any signs of subsiding, forcing government officials, the central bank, economists and international institutions to project weaker growth as the outbreak unfolds. The Asian Development Bank (ADB) projected Indonesia’s gross domestic product (GDP) to shrink 1 percent this year, the weakest since the 1998 Asian financial crisis as the novel coronavirus pandemic has inflicted a “significant economic disruption” in the country. The forecast is a downward revision from the 2.5 percent growth it projected in April, according to the ADB’s Asian Development Outlook Supplement.

RI working on \$1b solar-driven green economic recovery | The Jakarta Post, 22 June 2020, 741 words, (English)

A think tank and the government are working on an ambitious billion-dollar plan to recover Indonesia’s virus-ridden economy by installing thousands of rooftop solar panels. The scheme ultimately entails installing panels with a combined capacity of 1 gigawatt of peak power (GWp) a year for millions of Indonesia’s poorest households over the next four to five years. The scheme, dubbed the Solar Archipelago (Surya Nusantara) plan, is expected to cost Rp 15 trillion (US\$1.07 billion) annually. Local think tank Institute for Essential Services Reform (IESR), which initiated the plan, estimates the scheme will generate up to 22,000 jobs from installing the panels and save the government billions of dollars in electricity subsidies. Cutting back subsidies is particularly attractive for the cash-strapped Indonesian government, namely the Energy and Mineral Resources Ministry and the Finance Ministry’s Fiscal Policy Agency (BKF), both of whom are working to develop the scheme.

WORDCLOUD

[illegible]

Indonesia's central bank has cut its benchmark rate in an effort to shore up a shrinking economy, but logistical and bureaucratic delays have jammed delivery of the government's massive cash splash. The government of President Joko Widodo expects the economy will shrink by 3.1 per cent year-on-year in the second quarter after growing by 2.9 per cent in the first three months of the year. It hopes a recovery in the second half will compensate for the pandemic-affected first six months. So far, though, parts of the economy are yet to see any of the 695 trillion rupiah (\$71 billion) in stimulus promised by the government. This is particularly true of the 123 trillion rupiah directed at the micro, small and medium-sized businesses that account for 60 per cent of Indonesia's GDP and 90 per cent of jobs.

INDONESIA

Search Summary

Text	Economy or GDP or Economic or Consumer index or PMI Index or Inflation rate or Inflation or Cost of living or Interest rate or Currency or Currency strength or Corruption index or Employment or Unemployment rate or Recession or Income or Job or Corporate tax rate or Business confidence or Consumer spending or Consumer purchases or Funding or Capital cost or Electric Vehicle market or EV or Motorbike penetration
Date	In the last 6 months
Source	All Sources
Author	All Authors
Company	All Companies
Subject	All Subjects
Industry	All Industries
Region	Indonesia
Language	English
Results Found	21,441
Timestamp	23 June 2020 19:43

Top 10 Mentioned Sources

Reuters - All sources	1,808
The Jakarta Post (Indonesia)	1,567
LKBN ANTARA (Indonesia)	864
Tempo.co (Indonesia)	746
Dow Jones Newswires - All sources	734
Indonesia Government News	686
The Jakarta Post (Indonesia)	601
MarketLine - All sources	502
Antara News	439
The Australian - All sources	379

Top 10 Mentioned Subjects

Novel Coronaviruses	9,891
Outbreaks/Epidemics	9,263
Domestic Politics	3,067
Political/General News	2,967
Economic News	1,731
International Relations	1,689
Corporate/Industrial News	1,606
Press Releases	1,244
Global/World Issues	1,052
Economic Performance/Indicators	969

Top 10 Mentioned Industries

Banking/Credit	753
Banking	375
Mining/Quarrying	284
Pharmaceuticals	196
Fossil Fuels	195
Commercial Banking	187
Vegetable Oils	182
Trusts/Funds/Financial Vehicles	172
Tourism	168
Coal Mining	130

Top 10 Mentioned Regions

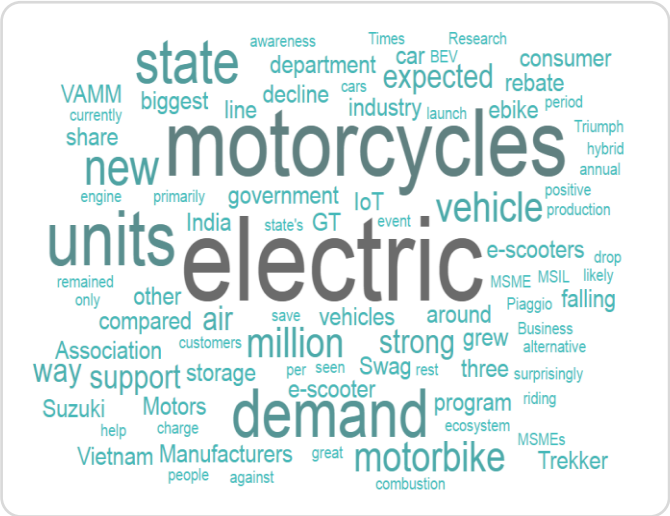
Indonesia	21.3K
Jakarta	3,898
China	3,344
United States	2,370
United Kingdom	1,687
South Korea	1,580
Singapore	1,503
Australia	1,361
India	1,337
Japan	888

GLOBAL



Interpretation: This text has a sentiment score of **14.5**. This means that the overall sentiment or tone of this text is somewhat positive / enthusiastic.

WORDCLOUD



IoT devices to help MSMEs in state save big on power | The Times of India, 23 June 2020, 319 words, (English)

The state energy department, in coordination with the department of industries, is planning to roll out an Internet of Things (IoT) project for all micro, small and medium enterprises (MSMEs) in the state. The IoT device, developed by Indian Institute of Technology (IIT), Hyderabad, has been tested and has proven to be able to save 10,000 to 11,000 units of power per annum. As the pilot project in some MSME clusters in East Godavari district yielded positive results, the energy department is now going ahead with implementing it across 97,428 MSME units in the state. Energy secretary Nagulapalli Srikant said in a statement that the project will be implemented in a phased and time-bound manner.

Slowing Chinese imports may delay EV target | Business Standard, 23 June 2020, 797 words, (English)

Rising anti-Chinese sentiment may push automakers' electric vehicle (EV) plans in to the slow lane, with imports from the country set to hit a snag. Incidentally, the world's biggest component makers for EVs is China. Market leader Maruti Suzuki India (MSIL) says the impact could be offset by strong state support for other technologies like hybrids, which the industry has been pushing for but hasn't received. C V Raman, senior executive director (engineering) of MSIL, said: "The government is primarily supporting battery electric vehicles (BEV), whereas equivalent support to other EV technologies (strong hybrid and plug-in hybrid) is missing. Further, the industry has worked for three decades to establish an internal combustion engine (ICE)-based ecosystem, because of which we achieved very affordable cost levels." Similar support could help BEV adoption. "Government support by way of long-term policies can aid in the development of an ecosystem, R&D, and a supplier base – similar to ICE vehicles – and provide fiscal and non-fiscal incentives to generate consumer demand," he added.

Energy Storage Systems Market Demand To Reach 210,803 MW By 2026 | M2 Presswire, 22 June 2020, 732 words, (English)

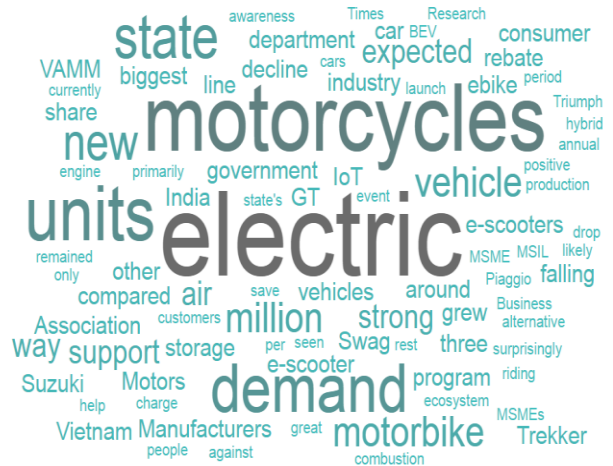
According to report published by Grand View Research, Increasing consumer awareness regarding energy efficiency in residential and commercial buildings is expected to be a prominent factor driving new installations in near future. The global energy storage systems market demand is expected to reach a total capacity of 210,803 MW By 2026, according to a new report by Grand View Research, Inc. Growing demand for efficient and competitive energy resources over the last decade has primarily driven the market. It is estimated to register a CAGR of 2.3% from 2018 to 2026. Rising consumer awareness regarding efficient energy consumption coupled with demand for smart homes with effective load management is expected to play a major role in the development of energy storage system market. Ascending demand by electric utilities, on account of need for distributed energy integration with the main grid, is likely to fuel the growth over the forecast period.

GLOBAL



Interpretation: This text has a sentiment score of **14.5**. This means that the overall sentiment or tone of this text is somewhat positive / enthusiastic.

WORDCLOUD



Gasoline motorcycle sales down as electric bikes gain popularity | The Namibian, 6 February 2020, 245 words, (English)

Traditional motorbike sales were down 3.87 percent to 3.25 million last year, according to the Vietnam Association of Motorcycle Manufacturers. VAMMs figures are consolidated from reports by the five top motorcycle brands in Vietnam, which are its members and account for around 95 percent of market share. Honda retained its overwhelming lead with a market share of more than 75 percent, Yamaha had around 20 percent. The rest was split between Piaggio, SYM and Suzuki. In an earlier report VAMM had said falling motorbike sales were because the market was near saturation, and decided not to hold its annual motorcycle exhibition this year for that reason. But according to industry insiders, the slight decline might not have been entirely the result of falling demand since there has clearly been increasing demand for electric motorbikes though it does take a few years to identify any possible trend.

Fewer motorcycles purchased locally in 2019 | The Saigon Times Daily, 4 February 2020, 316 words, (English)

The consumption of motorcycles on the local market amounted to over three million units last year, down 3.8% against 2018, Thanh Nien newspaper reported. Statistics from the Vietnam Association of Motorcycle Manufacturers (VAMM) indicate that in 2019, five members of VAMM, Honda, Yamaha, Suzuki, Piaggio and SYM, sold a combined 3.3 million motorbikes of all types, down 131,130 units, or 3.8% against 2018. After the strong rise in consumption of motorbikes in the 2017-2018 period, the motorcycle market showed signs of a slowdown. Last year, Vietnamese customers purchased over 8,910 motorbikes each day, falling by 359 units from the 2018 figure. Some experts attributed the decline in consumption of motorbikes last year to worsening air pollution and traffic jams mainly caused by the large number of motorbikes on roads. Besides this, the emergence of electric motorbikes and the strong growth of the automobile market contributed to the fall in motorbike consumption last year. The purchase of motorcycles is expected to continue to decline in the coming months, some experts noted.

Swag EV launches 'powerful' electric motorbikes in | The Nation, 28 January 2020, 421 words, (English)

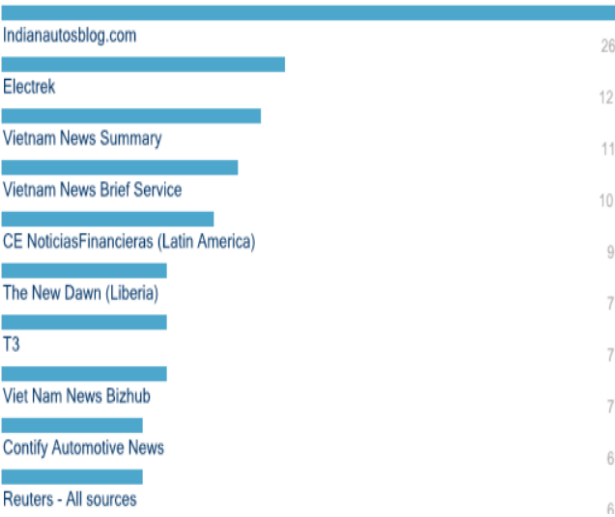
Swag EV is offering an eco-friendly alternative to urbanites, introducing its flagship electric motorcycles at its first showroom in Thailand at Siam Square One. According to a company statement, Swag EV (Supreme Wagon Automotive Group Electric Vehicle) motorcycles "are environmentally friendly and suit every lifestyle, from city life to the great outdoors". The motorcycles come with removable batteries that can be plugged into an electric socket for charging and "take only 2-3 hours to fully charge. They can cover a distance of 80-90 kilometres on a full charge". The launch event was joined by Toni Rakkaen and Baifern – Pimchanok Luevisadpaibul – together with motorcycle expert and motorsport event emcee John Rider – Ariyapong Charoensuk.

GLOBAL

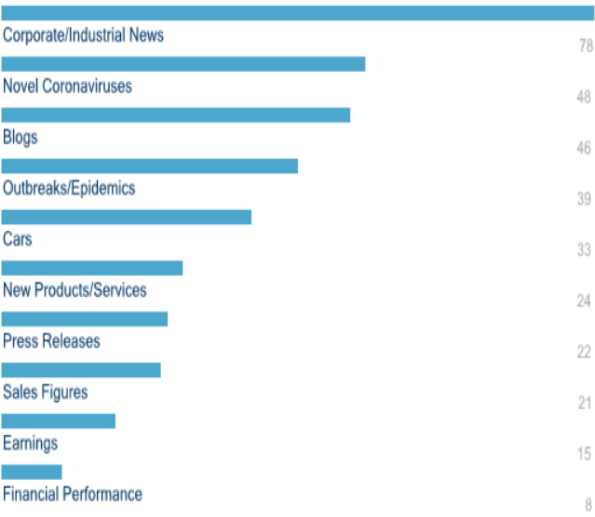
Search Summary

Text	motorbike and (Electric motorbikes or e-bikes or E-motorbikes or Electric vehicles or EV or E-motorbike manufacturers or Battery technology or scooter or motorcycles or Li-ion batteries or Rideshare or Ride hailing or sales or growth)
Date	In the last 6 months
Source	All Sources
Author	All Authors
Company	All Companies
Subject	All Subjects
Industry	Alternative Fuel Vehicles Or Automotive Or Motorcycles Or Batteries
Region	All Regions
Language	English
Results Found	322
Timestamp	23 June 2020 19:09

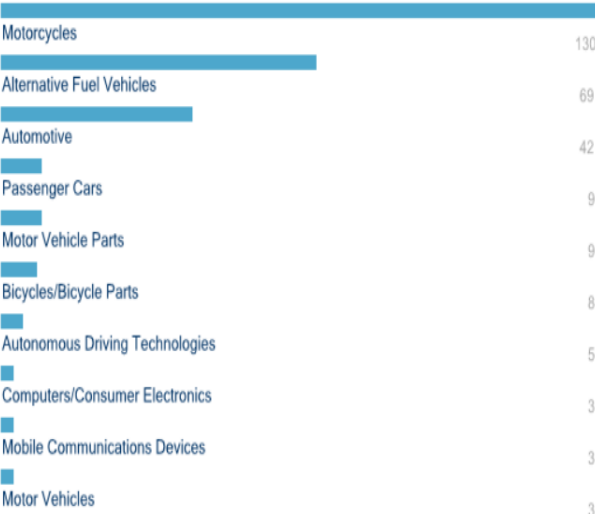
Top 10 Mentioned Sources



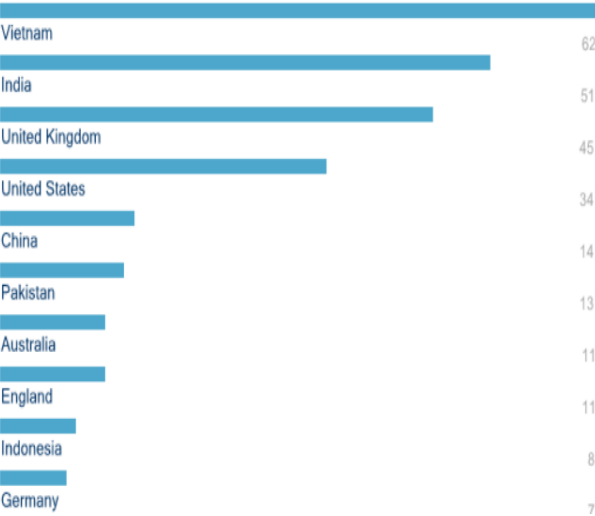
Top 10 Mentioned Subjects



Top 10 Mentioned Industries



Top 10 Mentioned Regions



GLOBAL

Search Summary

Text	Gogoro or Kymco or Gegadyne Energy or SmartE or SUN Mobility or ICE motorbikes or Vinfast or Sunbright Power or Immotor or Yiqi Exchange or HK KingBoPower Technology or OptimumNano Energy or Samsung SDI or YOKU Energy
Date	In the last 6 months
Source	All Sources
Author	All Authors
Company	All Companies
Subject	All Subjects
Industry	All Industries
Region	All Regions
Language	English
Results Found	2,560
Timestamp	23 June 2020 18:06

Top 10 Mentioned Sources

Yonhap English News (South Korea)	190
Electronics Newsweekly	182
MarketResearch.com (Abstracts)	150
Dow Jones Newswires - All sources	146
iCrowdNewswire	133
NICE Korea Listed Company Profiles	133
PR Newswire - All sources	98
Vietnam News Summary	75
SlashGear	74
Business Wire - All sources	69

Top 10 Mentioned Subjects

Corporate/Industrial News	1,007
Novel Coronaviruses	387
Outbreaks/Epidemics	362
Market Research	328
Press Releases	328
Equity Markets	271
Industry Profile	266
Patents	252
Routine Market/Financial News	212
Profiles of Companies	189

Top 10 Mentioned Industries

Batteries	553
Alternative Fuel Vehicles	352
Computers/Consumer Electronics	207
Motor Vehicle Parts	129
Automotive	68
Motorcycles	46
Industrial Goods	46
Electrical Components/Equipment	40
Pharmaceuticals	35
Energy	34

Top 10 Mentioned Regions

South Korea	936
United States	531
Vietnam	298
China	241
India	145
Taiwan	118
Greater China	96
Japan	86
Eastern Asia	80
Asia Pacific	73