

### **Stevens Institute of Technology Media Highlights**

May 21, 2021 – November 29, 2021

Between May 21, 2021 and November 29, 2021, Stevens received 4,162 media mentions in the national, regional and local media, including digital, radio, broadcast and print media. Mentions include faculty commentary in top tier and other outlets, coverage of published research, institutional updates and other mentions. This coverage is the result of targeted outreach to media, media inquiries seeking expert commentary and organic media coverage of Stevens people and activities. Athletics media coverage is typically not included in this media report.

Highlighted coverage includes:

### **Media Spotlight**





### Celebration of sign illumination event

Fox 5 New York interviewed President Farvardin showcasing the lighting of the Manhattan-facing STEVENS sign on top of the University Center Complex. The news broadcast trumpeted Stevens' progress and mentioned the positive outcomes of students who graduate from Stevens.



### How supply shortages could impact your summer

The TODAY Show on NBC featured Stevens School of Business (SSB) Professor George Calhoun's expertise on the supply chain bottleneck and how that can impact several different industries, from auto to lumber.





### Hurricane Ida stress tests New York City's infrastructure (link not available)

INSIDE Edition interviewed SES Research Associate Professor Philip Orton on Hurricane Ida and how climate change is contributing to the excessive rainfall that is straining the capacity of infrastructure in big cities like New York City.



#### Coronavirus pandemic

NBC Now interviewed President Farvardin on how the university is preparing to safely welcome students from 42 countries and 33 states during the coronavirus pandemic.



### How voter suppression laws hurt white people

CNN Politics tapped College of Arts and Letters (CAL) Assistant Professor Lindsey Cormack to comment on how voter suppression laws enshrine inequalities by transforming politics into a pay-to-play system where politicians tune out ordinary voters.

### THE WALL STREET JOURNAL.

### A new frontier of AI-enabled gadgets

The Wall Street Journal featured Schaefer School of Engineering and Science (SES) Assistant Professor Damiano Zanotto's SportsSole technology as one of five Al-enabled gadgets that are transforming the way we work, live and play. SportsSole aims to identify early signs of motor disorders and can make runners better athletes.



### Biden will discuss supply chain crisis with world leaders at G20 Summit today

Forbes interviewed SSB Associate Professor Alkis Vazacopoulos on the how supply chain difficulties can disrupt business and the global economy. He emphasized the need to evaluate risk and diversity of suppliers. His recommendations were noted and adapted by The White House.

### The Star-Ledger

### Stevens wins the race for renewable energy, meeting an increasingly popular student demand

The Star-Ledger interviewed Vice President Robert Maffia on Stevens' switch to sourcing 100 percent of its electricity to renewable energy. The article highlighted students' preferences to attend universities with sustainable initiatives.

# **AXIOS**

### Americans are confused about AI

Axios spoke with SES Professor and Endowed Chair Jason Corso in an article highlighting Stevens' first survey entitled, Stevens' *TechPulse* Report: *A Perspective on Americans' Attitudes Toward Artificial Intelligence.* 

# **Forbes**

### Best practices for using social media in hurricanes and other crisis situations

Forbes ran an article highlighting SSE Professor Jose Ramirez-Marquez's research on how social media commentary can be used during severe weather events to prevent and mitigate disasters.

### **Forbes**

### What business leaders can learn from these supply chain crisis success stories

Forbes tapped SSB Associate Professor Alkis Vazacopoulos to weigh in on what leaders can do to protect their businesses from falling victim to the supply chain crisis. He emphasized risk analysis, crisis simulation and planning, and protecting staff from Covid-19.



What is the debt ceiling? Why a government default could directly affect your wallet

ABC 7 New York used the AP Campus Insights video featuring CAL Assistant Professor Lindsey Cormack. Cormack tag-teamed alongside U.S. Treasury Secretary Janet Yellen to discuss the debt ceiling and what it would mean for the economy and global financial markets if Capitol Hill remained deadlocked in raising it.



### The New Hork Times

### Glitch reveals ballot choices of N.Y.C. voters, including mayor's son

The New York Times interviewed CAL Assistant Professor Lindsey Cormack about a glitch she discovered in New York's mayoral primary election. She describes how the Board of Elections inadvertently allowed the votes of 378 New Yorkers to become public.

### The Washington Post

### How does New York City's ranked-choice voting work?

The Washington Post ran an op-ed by CAL Assistant Professor Lindsey Cormack, who breaks down how New York City's ranked-choice voting works and what it means for the electoral system.



### The perfect storm making everything you need more expensive

CNN Business tapped SSB Professor George Calhoun's expertise to comment on the surging prices of steel, lumber, cars and fuels, among other commodities, as the global economy struggles to keep up during the post-pandemic recovery.



### Are stocks, real estate and bonds in asset bubbles?

*U.S. News & World Report* interviewed SSB Assistant Professor Majeed Simaan about the factors that have caused an increase in bond prices and how low interest rates can impact the bond market moving forward.



### Sophomores in name only: Helping students start their second first year

The Hechinger Report interviewed Interim Vice President Sara Klein about the extra measures Stevens is taking this year to support rising sophomores' transition to campus life.



### New York City was never built to withstand a deluge like the one Ida delivered. It showed.

CNN interviewed SES Research Associate Professor Philip Orton on the unpredictable nature of climate change and how this uncertainty can make it difficult for urban architects to design cities that can withstand extreme rain and flooding events.

### Bloomberg Government

### Shipping companies confront cyber crooks as economies reopen

Bloomberg Government interviewed SES Research Professor Hady Salloum about how shipping companies are vulnerable to cyberattacks and offers expert advice on how to prevent them.



### Al music is good, but it won't replace human creativity

Lifewire interviewed CAL Dean Kelland Thomas on how AI can be used to complement our own creative efforts but not replace human creativity, further commenting on the future of AI and human collaboration in music.



### How to become an entrepreneur — while you're still in college

CNBC College Voices ran a letter/op-ed by SES Teaching Associate Professor Mukund Iyengar about the qualities that make a student a great entrepreneur and what students can be doing in college to hone those skills.



### Women in STEM: 3 challenges we face—and how to overcome them

CNBC College Voices interviewed SES Assistant Professor Antonia Zafariou and SES biomedical engineer Marlee Kopetsky '23 about the challenges women face in STEM careers and how to overcome them.



## <u>Semiconductors 101: Computer chips shortages lead to national security concerns</u>

Fox News taped a live interview with SSB Professor George Calhoun discussing the increasing aggression China is showcasing toward Taiwan, a dominant force in translating semiconductor designs into a physical product.



### **Bloomberg Wealth**

### Bitcoin and meme stock traders are tired of 'buying the dip'

Bloomberg Wealth reached out to SSB Assistant Professor Majeed Simaan to discuss his work on "buying the dip" and whether it helps investors build wealth over time as a fail-safe investment strategy.

### The New Hork Times

### Rookie bankers sour on Wall Street's pitch of big pay and long hours

The New York Times interviewed SSB fintech student Eden Luvishis '22 who provided her perspective on pursuing an investment banking career and some non-traditional ways to be part of it.

### The New Hork Times

### This chemist's pandemic hobby? Firing medieval cannonballs.

The New York Times mentions chemical engineering undergraduate Kathleen Reiger '24 who, as a pandemic project, studied different kinds of gunpowder recipes from the Middle Ages and how well they performed in firing projectiles out of a replica cannon.

### The New Hork Times

How a star Times reporter got paid by government agencies he covered The New York Times spoke with CAL Associate Professor Alex Wellerstein about a reporter who was willingly complicit in spreading the government's propaganda about The Manhattan Project.

### The New Hork Times

### The black reporter who exposed a lie about the atom bomb

The New York Times spoke with CAL Associate Professor Alex Wellerstein about a war correspondent who challenged government propaganda, namely that the atomic bomb dropped on Hiroshima did not sicken and kill the city's residents.

The New Hork Times

### When the soviets set off the biggest nuclear bomb, J.F.K. didn't flinch

The New York Times spoke with CAL Associate Professor Alex Wellerstein about recently declassified documents detailing the secret debate over what to do about an unprecedented Soviet blast in 1961 that was 3,333 times stronger than the bomb used on Hiroshima.

WIRED

### How to prepare for a disaster, emotionally and mentally

*Wired* spoke with CAL Associate Professor Alex Wellerstein and CAL Assistant Professor Kristyn Karl about what makes communicators credible during emergency situations and why different people trust different voices.

GOTHAMGAZETTE
The Place for New York Policy and Politics

### Voter privacy violations will continue until government acts to fix them

Gotham Gazette ran an op-ed by CAL Assistant Professor Lindsey Cormack where she argues, at a time when voter confidence faces threats from false claims of fraud, it's even more important that voter data be held in a secure way.

Professor speaks on Shatner's trip to space and Blue Origin

Daily Mail

Daily Mail used Stevens' AP Campus Insights video featuring School of Systems and Enterprises (SSE) Associate Professor Paul Grogan, who highlights the details and importance of William Shatner's historic launch into space with Blue Origin.

NEW YORK POST

### <u>Board of Elections snafu reveals whom de Blasio's son ranked in NYC mayoral</u> election

*New York Post* covered the work of CAL Assistant Professor Lindsey Cormack, who discovered a loophole in New York's electoral system that compromised the private information of certain voters.

The Star-Ledger

### <u>Ida swamped our infrastructure</u>. How can we build better to stop future floods?

*The Star-Ledger* interviewed SES Associate Professor Marouane Temimi on the impact of climate change and how it is straining existing urban infrastructure.

The Philadelphia Inquirer

# <u>Ida's legacy: 5 deaths, 7 tornadoes, record flooding, hundreds of water</u> rescues, one incredibly soggy mess

The Philadelphia Enquirer spoke with SES Associate Professor Marouane Temimi about the increased frequency of extreme weather, noting that the total amount of rainfall following Hurricane Ida along the I-95 corridor was a once in a 100-year event.

PTHE PRESS OF ATLANTIC CITY

### Superstorm Sandy made \$3.7 billion worse due to sea level rise in N.J.

The Press of Atlantic City spoke with SES Research Associate Professor Philip Orton for a retrospective on Superstorm Sandy's impact, focusing on the financial cost of climate change.



### New Yorkers hold some of the lowest credit card debt in country, according to study

The Washington Examiner asked SSB Associate Professor Anand Goel to weigh in on the overall state of Americans' credit card debt and how publicly available tools can help Americans exercise responsible financial behavior.



### Stevens expert on Biden climate change proposals

The Times of India featured SES Professor Dibs Sarkar as an expert on President Joe Biden's climate change proposal in the Build Back Better bill. The featured content is the result of the AP Campus Insights project.



### Fact Check-Statue of Liberty photos do not prove sea level rise is a myth

Reuters ran an article featuring a quote from SES Research Associate Professor Philip Orton on how it is misleading to compare two randomly timed photographs to gauge sea-level rise.



### <u>Understand the ramifications of the semiconductor chip shortage with George</u> Calhoun, professor at the Stevens Institute of Technology.

NPR Utah interviewed SSB Professor George Calhoun on the semiconductor shortage issue and what it means for companies, consumers and the economy.



### Wei Zheng, Stevens Institute of Technology on the great resignation

ArkLaTex.com used Stevens' AP Campus Insights video featuring SSB Associate Professor and Endowed Chair Wei Zheng on why employees are resigning at record numbers post-pandemic.



#### Final debate for New Jersey governor

News 12 New Jersey featured CAL Assistant Professor Lindsey Cormack on *Power & Politics* as an expert analyst recapping the final debate between incumbent Gov. Phil Murphy and his opponent in advance of the Nov. 4 election.



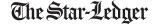
#### New Jersey governor race

News 12 New Jersey interviewed CAL Assistant Professor Lindsey Cormack on the night N.J. Gov. Phil Murphy emerged victorious in a neck-and-neck governor's race. Cormack commented on why the race was so close.



#### Ducks to the polls

News 12 New Jersey covered Stevens' Ducks to the Polls campaign, capturing students walking down Washington Street and arriving at Hoboken City Hall to cast their ballots in advance of the Nov. 4 elections.



### Why the pollsters were so wrong about the N.J. governor's race

News 12 New Jersey interviewed CAL Assistant Professor Lindsey Cormack on why public polling showed Gov. Murphy was a shoo-in to become the first Democrat since 1877 to win a second term in the state – and why it was wrong.



### Turnout for N.J. governor's race may be one of the lowest in a century

News 12 New Jersey interviewed CAL Assistant Professor Lindsey Cormack on the New Jersey governor's race and why voter turnout was among the lowest in a century.

HUDSON REPORTER.COM

<u>During elections in Hudson County, "transparency" group attempted to oversee</u> process

Hudson Reporter tapped CAL Assistant Professor Lindsey Cormack to explain the "Stop the Steal" narrative that has been perpetrated nationwide.

app.

### Why did the polls get the NJ's governor's race so wrong?

Asbury Park Press featured commentary from CAL Assistant Professor Lindsey Cormack on New Jersey's governor's race, highlighting that survey houses can sometimes have a difficult time accurately reflecting underlying opinion.

app.

<u>Soviet spies at Fort Monmouth: How Julius Rosenberg plundered U.S. military</u> secrets in NJ

Asbury Park Press caught up with CAL Associate Professor Alex Wellerstein to speak with him about Julius Rosenberg, a Soviet spy that handed over some of the military's most precious secrets to the Soviet Union.



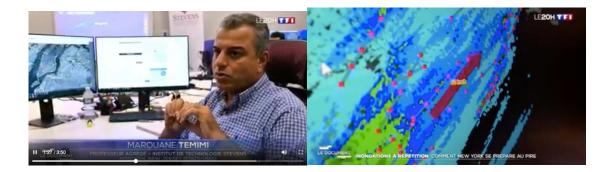
The future is tech-powered master's degrees. Are you ready?

University Business ran an op-ed by President Farvardin arguing that successful universities will capitalize on technology that can deliver a personalized learning experience for everyone, while also providing students with meaningful connections to their teachers and students.



New York va devoir apprendre à vivre avec les inondations

French TV brought a film crew to campus to feature SES Associate Professor Marouane Temimi on the impact of climate change and the ability of cities to weather the excessive rainfall now seen after hurricanes.





#### Smartphone sensor can detect cannabis high

ABC 4 Charleston covered SSE Assistant Professor Sang Won Bae's work on developing an AI algorithm for smartphones that detect a cannabis high. Bae has previously developed machine-learning to detect binge drinking using the co-developed smartphone app.



Lifewire interviewed SSB Teaching Professor Kevin Ryan about brand loyalty among smartphone users and how the Google Pixel can compete with other smartphone brands.



### Why AI needs to be regulated

Lifewire interviewed SES Professor and Endowed Chair Jason Corso about the difficulties of regulating AI. Corso commented that challenges arise because Al is ill-defined and primarily operates behind the scenes.



### New AI tech could slash our pollution problem

Lifewire interviewed SSE Assistant Professor Yeganeh Hayeri to comment on how redesigning traffic lights can help reduce pollution from idling cars.



### Why robots are getting more human

Lifewire interviewed SES Associate Professor Brendan Englot about how robots are becoming more human and can work alongside or in place of the humans in jobs that are dangerous, dull and dirty.



### What role does artificial intelligence play in medicine

WebMD sought SES Associate Professor Samantha Kleinberg's expertise on the role AI plays in healthcare, including diagnosing disease and helping patients choose the best treatment plan for themselves.

### **Inside Climate News**

### Amid the misery of Hurricane Ida, coastal restoration offers hope. But the price is high

Inside Climate News spoke with SES Assistant Professor Reza Marsooli to discuss how Louisiana can rebuild a portion of its coastline in the aftermath of Hurricane Ida, which brought excessive rainfall to the region.



### News study exposes multi-billion-dollar factor in Superstorm Sandy's destruction

AccuWeather covered SES Research Associate Professor Philip Orton's work estimating that \$8 billion of the \$62.7 billion in damages across NY, NJ and Connecticut from Superstorm Sandy can be attributed to rising sea levels from human-caused climate change. Yale Environment360 also covered the news.



Why did the atomic bomb dropped on Hiroshima leave shadows of people etched on sidewalks?

LiveScience asked CAL Associate Professor Alex Wellerstein to reflect on the consequences of the use of nuclear weapons, which at times are seen as agents of national statecraft rather than agents of mass destruction.







NJ.com ran an op-ed by CAL Assistant Professor Lindsey Cormack, who argues that NJ legislators have an opportunity to adopt a more intuitive form of approval voting that mirrors the way most people make consensus decisions.



Stevens Institute professor works with NASA on Venus landing site

News 12 New Jersey featured SES Associate Professor Jason Rabinovich in

Jersey Proud, noting his collaboration with NASA's Jet Propulsion Laboratory to identify a landing site for Venus.



A Stevens Institute of Technology professor is working to make bridges and other structures last longer at a lower cost

*NJBiz* featured SES Assistant Professor Weina Meng's work on developing a lightweight, cost-effective and durable concrete mixture that may be used to repair the state's aging bridges.



<u>China's new stock exchange eyes small, medium-sized companies</u>

<u>Voice of America</u> spoke with SSB Professor George Calhoun who offered commentary on why China is having trouble creating a tech-friendly stock exchange for innovative science and technology companies, citing China's regulatory heavy hand and red tape.



U.S. economic recovery driving up prices, hampering global supply chains CTV News Channel Montreal quoted SSB Professor George Calhoun who described a huge economy restarting from a low point and coming straight up like a rocket – and putting a strain on supply chains and driving up prices.



#### Advances in underwater robots

The American Society of Mechanical Engineers interviewed SES Associate Professor Brendan Englot about how significant advances in lidar have enabled autonomous underwater vehicles to create high-precision maps that exceed the capabilities of the best acoustic sensors.



### Report: cyberattacks affected 42% of small businesses in past year

AdvisorSmith interviewed SSB Adjunct Professor Paul Rohmeyer to discuss cyber risk for small business and how their dependence on technology infrastructure and cloud operations can be exploited by cybercriminals.



### How New York-New Jersey port system is poised for climate change

The Bond Buyer sought SES Research Associate Professor Philip Orton's expertise on the state of New Jersey's and New York's ports and the need to shore up this critical infrastructure.



### Watch: Lessons from — and for — Toyota about risk management

*SupplyChainBrain* spoke with SSB Associate Professor Alkis Vazacopoulos to comment on why Toyota was hit hard by parts shortages, offering that Toyota did not tap supply chains beyond tier-one suppliers.

### StraightTalk.Live

### What is the future of tech entrepreneurship in China?

StraightTalk.Live spoke with SSB Professor George Calhoun for an hourlong segment on the disappearance of billionaire tech magnet Jack Ma and the future of tech entrepreneurship in China.



### China may risk World War over...semiconductors? | George Calhoun On Taiwan, Evergrande & Xi Jinping

Wealthion featured SSB Professor George Calhoun on *Money and Markets* to discuss the semiconductor shortage that is putting dangerous pressure on the already-tense situation among the U.S., China and Taiwan.



#### Where is Jack Ma?

Racket interviewed SSB Professor George Calhoun to talk about Jack Ma's speech criticizing the Chinese financial system and the possible role it played in his disappearance.



#### Announcing the Thinkers50 2021 Leadership Award shortlist

Thinkers50 announced that SSB Associate Professor and Endowed Chair Wei Zheng is one of eight nominees for the Thinkers50 Distinguished Achievement Award for her research and book on inclusive leadership.



#### Down the Shore, the forecast calls for a 'banner summer'

NJ Spotlight News highlighted SES Research Associate Professor Jon Miller's yearly report on the past year's storm and flooding conditions and how they've impacted the state's 130 miles of Atlantic coastline.



### DiDi means war – a financial cold war with China

Forbes ran SSB Professor George Calhoun's column describing Beijing's crackdown on one of China's giant tech corporations, DiDi, the "Uber of China," and how this could escalate tensions between China and the U.S. Since May 21, Calhoun has written <a href="May 28 columns">28 columns</a> for Forbes.

#### **Campus and Community**



### Decade of progress: Farvardin is proud to have led Stevens to greater success

*ROI-NJ* sat down with President Farvardin to report on Stevens' progress over the past 10 years, including increased admissions applications, undergraduate and graduate enrollment, and job placement among graduates.



# <u>Intelligence by design: Farvardin believes in future of AI, and he has Stevens poised to be part of it</u>

*ROI-NJ* spoke with President Farvardin about the future of AI and how it has the potential to revolutionize how people integrate information, analyze data and use the resulting insights to improve decision-making.



We analyzed financial data for NJ private colleges and rated them. Many are struggling.

The Record spoke with President Farvardin for a three-part series that analyzed the financial health of all private universities in NJ. The series, including part two and part three, highlighted Stevens' growth and progress.



<u>Hoboken's Mission 50 launches innovation and commercialization lab</u>

ROI-NJ showcased Mission 50's innovation and commercialization lab, where

Stevens' students, researchers and professor have an office environment to gather and innovate



<u>Stevens Institute of Technology's expansion nears completion In Hoboken,</u> New Jersey

YIMBY – Yes In My Back Yard – covered the construction of the University Center Complex and the Manhattan-facing STEVENS sign on top of it.



Stevens Institute of Technology concludes \$200 million campaign

Philanthropy News Digest highlighted The Power of Stevens campaign which exceeded its goal of \$200 million and included contributions from more than 1.400 donors.



Two college campuses offering Grubhub as food option this fall

*ROI-NJ* spoke with Executive Director of Student Accounts and Auxiliary Services Rebecca Jennings about Stevens' decision to add Grubhub as an option for students looking for more flexibility in using their DuckBills for oncampus and in-person dining.

### **Alumni News**



#### How philanthropy became this IEEE member's cause

IEEE Spectrum honored Bob Dent '66 with a New Jersey Outstanding Philanthropist Award, which recognizes achievements of citizens and organizations dedicated to making New Jersey a better place.



Socolof, Kranjac talk state of entrepreneurship in region on webinar Monday ROI-NJ featured Daniella Kranjac '99, founding partner of <a href="Dynamk Capital">Dynamk Capital</a>, who discussed the state of the entrepreneurial community in NJ and the degree to which innovation can drive economic growth and impact.

The Division of University Relations provides media highlights to the Stevens community throughout the year. For comments, contact <a href="mailto:thania.benios@stevens.edu">thania.benios@stevens.edu</a>.

\* Please note this does not include media coverage from athletics or news of Stevens alumni in new management positions.