



Stevens Institute of Technology Media Highlights

Sept. 1, 2018 – Nov. 30, 2018

As Stevens continues to gain visibility in the news, we'd like to share the media acknowledgements we received over the past few months. Between Sept. 1, 2018 and Nov. 30, 2018, Stevens was covered by national, international and local media, receiving 3,218 mentions. This includes major features in digital, broadcast and print media, highlighting faculty research and the outstanding accomplishments of our students and staff.

Below are select media highlights resulting from the distribution of multiple news releases, the fielding of dozens of media inquiries seeking expert commentary on a variety of issues and current events, as well as targeted outreach to promote stories and initiatives from Stevens.*

Media Spotlight



ADOBE/GLOBE STAFF

The Boston Globe

[CEO hubris costs millions](#)

The Boston Globe wrote about Suman Banerjee's work on how overconfident CEOs are more likely to get sued. Top hits also included [Yahoo! Finance](#) and [The Economic Times](#).

Research, Innovation and Technology

THE WALL STREET JOURNAL

[AI could make cyberattacks more dangerous, harder to detect](#)

The Wall Street Journal talked with Giuseppe Ateniese about how cybercriminals can use advancements in AI to improve their own techniques and make it harder for security tools to detect them.

USA TODAY

[Researchers create 'bionic mushroom' that produces electricity](#)

USA Today interviewed Manu Mannoor about creating a bionic mushroom that can produce electricity and collect the current, opening up new avenues for green energy. The work was covered globally by 400+ outlets, including [General Electric](#), [CNN](#), [BBC](#), [Newsweek](#), [New York Post](#), [Fox News](#), [Business Standard](#), [IFL Science!](#), [Discover Magazine](#) and [Yale Environment 360](#).

Newsweek

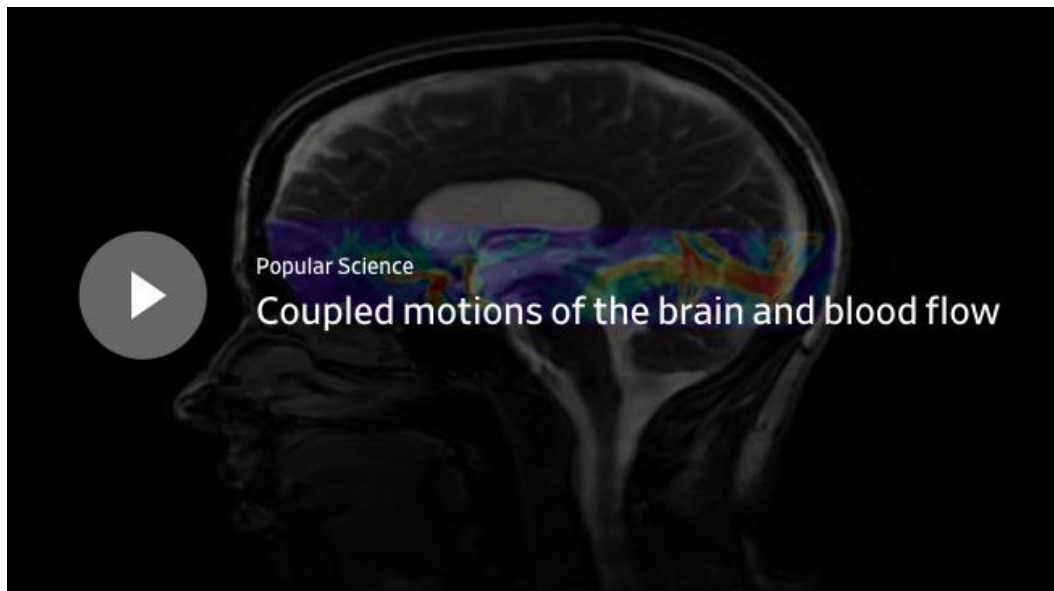
[Video shows how Alzheimer’s might kill brain cells](#)

Newsweek covered Johannes Weickenmeier's work, which simulates how Alzheimer's and Parkinson's spread through the brain. The [National Science Foundation](#), [PNAS Journal Club](#), [Futurity](#) and [Phys.org](#) highlighted the news.

POPULAR SCIENCE

[The 8 best science images, videos and visualizations of the year](#)

Popular Science and the National Science Foundation selected Mehmet Kurt's visualization on how the brain moves with every heartbeat as one of eight winners in their annual, high-profile Vizzies Challenge.



LSE

[New evidence shows women candidates are favored ahead of 2018 midterms](#)

The London School of Economics invited Lindsey Cormack and Kristyn Karl to write about their work on the LSE blog, showing Americans prefer women politicians over men. [Psych Central](#), [The Norfolk Daily News](#) and [Phys.org](#) picked up the news.

IEEE SPECTRUM

[Novel quantum emitter provides key building block for a quantum internet](#)

IEEE Spectrum interviewed Stefan Strauf for a reported feature on how his on-chip design dramatically increases the efficiency of quantum emitters and boosts U.S. capabilities in unhackable communication. The work was covered widely in electronics circles.

coindesk

[Promise: A startup based on an anonymous paper plans to replace ACH](#)

Giuseppe Ateniese commented on the benefits of his startup company, Promise Software Inc., which include globally accessible, private business transactions secured against quantum computing attacks.

BUSINESS INSIDER

[This simulator shows what a nuclear explosion would do to your town – and it just got a scary new feature](#)

Business Insider spoke with Alex Wellerstein about his NukeMap, which now includes how fallout shelters might protect Americans from radiation. The story was syndicated globally to more than 14 affiliates, and picked up by [Vox](#).



[Sinking Cities: A four-part series on the threat of climate change](#)

PBS discussed the challenges of rising sea levels with Philip Orton for their four-part documentary on the threat of climate change, highlighting NYC, London, Tokyo and Miami. The series kicked off with a VIP screening in Manhattan.



[Drivers save \\$6.2 billion a year on fuel thanks to smart car technologies](#)

Interesting Engineering reported on Yeganeh Hayeri's work, which found that time-mapping, route optimization and lane-keeping warnings come with significant economic benefits. The work gained widespread attention in engineering- and energy-related blogs and news outlets.



[A new approach to protect the intellectual property of user-uploaded content](#)

Tech Xplore spoke with Georgios Portokalidis about a technique that allows users to upload photos and videos to networking sites without taking away their rights on how that content is shared and featured.



[Giant sand berms in Sea Bright: Could they damage the surrounding beaches?](#)

Asbury Park Press reached out to Jon Miller for commentary on whether the construction of large winter sand berms could affect nearby communities.



[A novel molecule could spur a new class of drugs for breast cancer](#)

Science Daily ran a story on Abhishek Sharma's work on a fundamentally new molecule that may halt or destroy breast cancer tumors. Coverage also included [Research & Development](#), [Medical Xpress](#) and [The Medical News](#).



[It's 100 years since the 1918 Spanish flu disaster. Could we have another global epidemic?](#)

North Jersey Record reached out to Theresa MacPhail for her perspective on People's perception of the flu and how that contributes to epidemics.



[Did you know that the smell of coffee can boost brain power](#)

Adriana Madzarov continued to receive significant international coverage for her work on the scent of coffee and how it can help people perform better on analytical tasks. Articles also appeared in [Donna Glamour Magazine](#), [Fit for Fun Medcom](#), [HAI](#), [Suara](#), [Kompasiana](#), [El Espanol](#), among others.



[Alzamend Neuro Appoints New CEO, Bio-Pharma Executive Stephan Jackman](#)

NBC Right Now reported on Stephan Jackman's appointment as chief executive of the biopharma company, where he plans to move forward with Alzheimer's disease treatments. Jackman '99 M.S. '06 has also held leadership roles at Novartis Pharmaceuticals Corporation, L'Oreal USA and Ennaid Therapeutics.

Institutional and Campus News



[The 35 N.J. colleges with the highest-paid grads, ranked](#)

The Star-Ledger ranked Stevens as the No. 1 school in New Jersey with the highest-paid graduates, outperforming Princeton and NJIT.



[Stevens opens doors to record number of new faculty for fall 2018](#)

New Jersey Business Magazine wrote about the record number of new faculty to join Stevens this fall.



[Edison Patent Awards: A close-up look at cool patents and products conceived and developed in New Jersey](#)

ROI-NJ covered the Edison Patent Awards, where Mukund Iyengar was recognized for his developments in web browsing. The news was covered locally, including [New Jersey Business Magazine](#).



[Stevens Institute of Technology researchers awarded NSF quantum grant](#)

Photonics Media wrote about the National Science Foundation awarding two of its eight nationwide quantum grants to Yuping Huang and Stefan Strauf. [UPENN](#) mentioned Stevens in their writeup for their engineering magazine.



[Students seek to launch rocket into space](#)

Electronic Component News picked up Stevens story on the eight-person Castle Point Rocketry team, who want to become the first collegiate team to build and launch a rocket past the Karman line.



[Depression-management tool takes top prize in Stevens' HealthTech Hackathon](#)

Market Screener wrote that Stevens' HealthTech Hackathon is a driver of a rich community of entrepreneurs solving healthcare's largest unmet needs. The winning team included four Stevens students.

The Division of Communications and Marketing will provide media highlights to the Stevens community throughout the year. For comments, contact thania.benios@stevens.edu

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