

## Production



Content

Art

## Distribution

Digital

PR

**vcomms@usc.edu**

**@USCViterbi**


# Content Snapshot

## Quality & quantity

- 200+ stories per year
- 100+ media hits per year
- ~50% of output are research stories
  
- Video production sustaining 40+ videos per year
  
- News digests: Email, VNN
  
- CASE, Emmy awards

## News


FILTER: Department All Topic All Year All SUBMIT RESET



**General (Ret.) Ellen M. Pawlikowski named Judge Widney Professor at USC**

August 27, 2019


Pawlikowski, nationally recognized as a leader in science and engineering, will join the USC Viterbi School of Engineering faculty this fall.



**The Three P's: Programming, Python and Pac-Man**

August 26, 2019


CS@SC teaches principles of programming and robotics alongside those of equality and inclusivity



**"We're Going to 3-D Print the First Rocket Made on Mars"**

August 23, 2019


Tim Ellis, named to MIT Technology Review's 2019 "35 Innovators Under 35" for his use of massive 3-D printers to build space-bound rockets



**Everywhere at Once**

August 22, 2019


Two apps created by USC Viterbi Research Professor Ari Shapiro allow users to create digital avatars of themselves to improve communication.



**Alumnus Wins Prestigious PECASE Award**

August 16, 2019


Jonathan Sauder, a NASA JPL engineer, lends "highest honor" bestowed by the U.S. government on early career scientists and engineers" for his work on RainCube and Venus Rover.



**Up, Up and Away!**

August 13, 2019


L.A. Youth Gain Hands-On Engineering Experience at Three-Day Camp Hosted by the USC Viterbi Department of Aerospace and Mechanical Engineering



**AI Predicts Musical Genre by Identifying Surprising Patterns in Hit Songs**

August 12, 2019

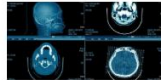
Record-breaking single "Old Town Road" is a little bit country, a little bit rock 'n roll, according to an artificial intelligence (AI) tool developed by a USC computer science student



**Using 3-D Printed Mother-of-Pearl to Create Tough New Smart Materials**

August 7, 2019


USC researchers are drawing inspiration from mollusks to build lightweight, strong materials for wearable technology and more.



**USC researchers receive \$12.5M grant for craniofacial research data-sharing endeavor**

August 5, 2019


The project, FaceBase III Data Management and Integration Hub, would put USC on the map as the data epicenter for the craniofacial research community.



**VR Game Allows Parkinson's Patients to Move and Feel in Virtual Worlds**

August 1, 2019


USC engineers team with researchers and VR game designers to help Parkinson's patients walk steadily with confidence



**Tackling Lack of Diversity in Genetics Research**

July 25, 2019

Researchers at the USC Viterbi Information Sciences Institute managed vast amounts of genetic data from multi-ethnic populations in a groundbreaking new study.



**Fighting Back Against the Ravages of Time**

July 25, 2019

New USC Viterbi research tells us more than we've ever known about how and why our cells age, paving the way for a healthier, happier old age.

## Web Resources

- CampusPress
- Awards Notification tool
- Faculty directory



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- myViterbi Catalog
- Viterbi Service Desk
- Viterbi Service Desk Ticket Manager
- Viterbi Space Reservation / Conference Room and Instructional Space Search

### Departmental Tools

- Honor/Award Notification Tool
- Research Story Submission Tool

### Other Tools

- Communications Mail List Manager
- Engineering+ Map Manager
- USC ViterbiAlert
- Website Media Manager

### Research Administration

- Research Proposal Calendar and Tracking
- Responsible Conduct in Research Training (RCR)

- [Viterbi IT Resources](#)
- [Feature Request](#)
- [VSD Manager](#)
- [Logout](#)
- 01:30 PM - CS Undergraduate Live Chat Drop-in Advisement
- 03:30 PM - New & Continuing MS Student Group Advising Session (CSCI/DSCI)
- 04:00 PM - Prospective Student Webinar: Master's & PhD Programs in Engineering and Computer Science
- 05:00 PM - VGSA Ambassador Panel

Visit the [Viterbi Events Calendar](#) for more events.

### Recent Viterbi News

- [Trojans Win Student Design Contest with Autonomous Robots that 'Learn'](#)
- [Going Digital, With Low Code and Low Cost](#)
- [Busting homophobic, anti-queer bias in AI language models](#)
- [Gas prices keep falling, but Americans still feel inflation's bite](#)
- [Newsom: California must boost water recycling, desalination](#)
- [VNN Episode 17](#)
- [Medical Imaging in Living Color - With 26 New Shades to Detect Disease](#)
- [Busting Anti-Queer Bias in Text Prediction](#)
- [Vishal Gupta Awarded INFORMS Wagner Prize for System to Curb COVID Spread in Greece](#)
- [Qiang Huang Elected Fellow of the American Society of Mechanical Engineers](#)
- [VNN Episode 16](#)
- [Finding Bugs Faster Than Hackers](#)
- ["Where Can I Buy Such a Laser?" USC, Amazon Program Excites Underrepresented Students to STEM](#)
- [Student Startup Remedy Addresses Healthcare for Unhoused](#)
- [Jamani King: Stimulating STEM program manager \(Stimulating STEM\)](#)

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**Faculty Research Information Tool**

The Faculty Research Information Tool is used to manage your web profile, research topics, and other information. A subset of this information is used to create profiles as well as for search tools such as the Research Topic Search.

**Manage My Information:**

- [Web Profile](#)
- [Research Collaborations and Sponsors](#)
- [Contact Information](#)
- [Curriculum Vitae \(CV\)](#)
- [Education History](#)
- [Academic Titles](#)
- [Awards](#)
- [Research Group Members](#)

**My Appointment / Joint Appointments:**

If your current appointment is not listed please contact Jason.

**Supplemental Questionnaires**

- [AFR Summaries](#)
- [EE Department's Supplemental Questionnaire](#)