

## Production

The diagram consists of two main sections, 'Production' and 'Distribution', each indicated by a horizontal line with circular endpoints. Below the 'Production' line are two colored circles: an orange circle labeled 'Content' and a yellow circle labeled 'Art'. Below the 'Distribution' line are two colored circles: a green circle labeled 'Digital' and a blue circle labeled 'PR'.

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

The screenshot displays the USC Viterbi School of Engineering News website. At the top, the USC Viterbi logo and navigation menu are visible. The main content area is a grid of news articles, each featuring a thumbnail image, a title, a date, and a brief description. The articles cover various topics including faculty appointments, research achievements, student activities, and technological innovations.

**USC Viterbi**  
School of Engineering

About Academics Admission Research & Innovation Students Alumni Parents Corporate Giving Faculty

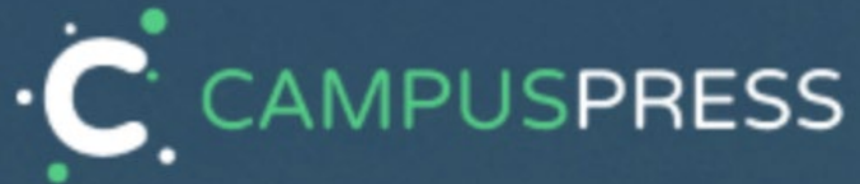
## News

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@USC 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 An Shapiro allow users to create digital avatars of themselves to improve communication.
- Alumnus Wins Prestigious PECEASE Award**  
August 16, 2019  
Jonathan Sauder, a NASA JPL engineer, lands "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 Camps 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 Tough-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, Facelase 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
- Notification tools
- Faculty directory



# Web Resources

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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)

# Web Resources

- [CampusPress](#)
- [Awards Notification tool](#)
- [Faculty directory](#)

**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](#)