# LIB2025

## About the cover

**Gregory the Great, "Homilies on Ezekiel," illuminated manuscript**

The cover of the richly illuminated manuscript of Gregory the Great's "Homilies on Ezekiel," created in 1466 at Huysburg Abbey in northeastern Germany, is featured on this year's report. Crafted on animal skin (vellum), the manuscript showcases exquisite decorative initials, detailed rubrication, and other codicological features that highlight the artistry and care of medieval scribes. Its 19th-century leather binding and the A.S.W. Rosenbach provenance add another layer of historical significance, connecting centuries of preservation and study. This manuscript is a prime example of the enduring beauty and craftsmanship found in medieval texts, offering a tangible link to the spiritual and intellectual life of a Benedictine monastery.

This image also reflects themes featured in the upcoming Medieval Manuscripts exhibit reception on December 5, 2025 located on the fourth floor of the Humanities, Social Sciences, and Education Library in Stewart Center. This special exhibition is curated by students enrolled in the fall course ILS 595: Medieval Manuscript Studies, under the guidance of professors Kristin Leaman and Adriana Harmeyer. It will feature medieval manuscripts from Purdue's collections alongside medieval manuscripts on loan from Les Enluminures, giving visitors a unique opportunity to explore these extraordinary artifacts up close and celebrate the legacy of medieval manuscript culture.

**Learn more about this manuscript**
earchives.lib.purdue.edu/digital/collection/msp164/id/805/

# CONTENTS

## Connect with us on our socials

**Purdue University Libraries and School of Information Studies**

@PurdueLibraries

**Purdue University Libraries and School of Information Studies**

@purduelibraries

@PurdueLibraries

# *WELCOME*

## Dear Friends,

Welcome to LIB2025. I'm honored to serve as interim leader of Purdue Libraries and School of Information Studies, alongside my role as vice provost for faculty affairs. Since joining Purdue in 1998, I've had the privilege of working and leading in areas that advance research, innovation, and student success—values deeply reflected in the work of our Libraries.

Over the past year we celebrated significant achievements, from launching the new Information Studies minor to gaining national attention as a result of digitizing papers from Neil Armstrong's speeches. Inside, you'll also meet inspiring students who are shaping the future through their work and studies, dedicated faculty driving impactful research, committed staff engaging the Purdue community through events, and generous donors whose unwavering support makes all of this possible.

I would also like to take a moment to express my heartfelt gratitude to former dean Beth McNeil for her five years of outstanding leadership and dedication. We are deeply thankful for the strong foundation she built throughout her tenure, which will support our continued success for years to come.

Purdue Libraries remains deeply committed to meeting the evolving needs of our community—students, faculty, staff, alumni, and friends. Together, we are building a vibrant environment where discovery flourishes.

Thank you for being part of this journey. I hope you enjoy LIB2025.

**Sunil Prabhakar**
Purdue Libraries and School of Information Studies, Interim and
Vice Provost for Faculty Affairs

# PURDUE LIBRARIES
## *Meeting changing needs*

**Affordable Course Materials**
**$1.6 million**
estimated in student savings

**Sensory Room**
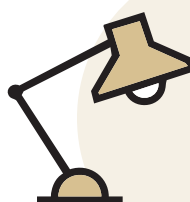Dedicated space for students
to focus and unwind

**Math Library**
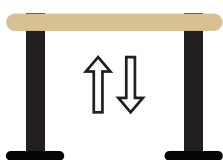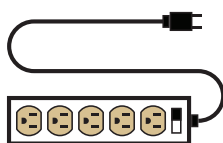**29%**
increase in seating

**Student Center Library**
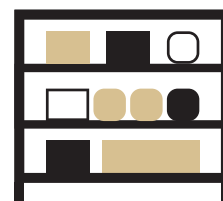**NEW SPACE**
in Indianapolis

## Accessibility in the Knowledge Lab

Adjustable height tables

Power at workstations

Access to storage

**Student Engagement
at Boiler Gold Rush**

**40,000+**
Instagram video views

**3,600**
students welcomed

# *GIVING BACK,*
## *LOOKING FORWARD:*

Purdue Libraries is shaping the future of learning, with Boilermaker donors leading the way. For Cheri DeBruicker (BS '69), Tim DeBruicker (BS '70), and Michael Humnicky (BS '70), giving to Libraries is a lasting investment in discovery, access, and community. Through endowments to the Knowledge Lab and estate gifts preserving archives and supporting a student scholarship, they are empowering the next generation to explore, learn, and grow.

## Cheri and Tim DeBruicker

For Cheri and Tim DeBruicker, supporting Purdue Libraries feels like a way to give back to the place where Cheri once found quiet study and inspiration. "When we heard about the Knowledge Lab, it was a new program that just seemed special," Cheri said. "So we thought, sure, we'll support that."

Their recent endowment is helping expand the Knowledge Lab, a flexible space designed to spark interdisciplinary learning, hands-on experimentation, and team-based discovery. Whether students are working on class projects, blending STEM and the arts, or exploring cutting-edge technology, the Knowledge Lab offers a space to collaborate and explore.



▲ Tim and Cheri DeBruicker at the President's Council 50th Anniversary Dinner in Naples, FL.

"It's a lot easier to get together and have group learning," Cheri said. "And I just think we need to always provide a place for the kids to study."

### From chance encounters to lifelong impact

Tim DeBruicker's relationship with Purdue Libraries began unexpectedly with a conversation that occurred at a basketball game. After meeting former dean of Libraries Jim Mullins, Tim joined the Dean's Advisory Council, where he gained a deeper appreciation for how Libraries serve the campus in ways beyond physical books.

"One of the things I've learned is that the Libraries provide opportunities for students to learn with hands-on, creative, and group-involving work," Tim said. "We consider Purdue a huge learning lab, and this is a way to help with one aspect of those opportunities."

The DeBruickers' commitment to Purdue runs deep alongside their belief in the role that libraries play in lifelong learning. "We have a long history of volunteerism, a good part of it with libraries," Tim noted. "Supporting them just made sense."

## Michael Humnicky

For Michael Humnicky, giving to Libraries is not just about preserving the past; it's also about honoring a lifelong relationship with information, learning, and family tradition.

"I'm a big fan of libraries," Michael said. "It's just part of who I am."

Michael's family legacy at Purdue stretches across generations. His parents met at Purdue during World War II, and his mother, father, and two aunts were graduates, including one who served as a

# Libraries as a legacy of impact



▲ Michael Humnicky speaking with students at the spring 2025 student awards banquet.

longtime pharmacy librarian. "I spent summers with my grandparents, who lived just off campus," he said. "Purdue was part of our lives."

As an undergraduate, Michael worked in Purdue Libraries for more than four years, an experience that shaped his lifelong belief in the value of information access.

"I was working the night shift when Armstrong landed on the moon," Michael remembered. "I closed the library. I wasn't supposed to, but I figured, he's a Purdue grad, and this is history."

### From libraries to aerospace and back again

After graduation Michael built a career in aerospace, but industry shifts in the 1990s led him to pivot. He returned to school, earning a master's of library science degree from Indiana University (IU). "I ended up doing a master's in library science at IU," he said.

That degree led to a unique internship at Purdue's engineering library, which required legal cooperation between IU and Purdue. Though he later returned to aerospace, Michael has remained a lifelong champion of libraries, archives, and science literacy.

### Libraries as guardians of truth

Michael's commitment to giving is grounded in a deep concern for the future of libraries—especially in science and technical fields. "I just wish that more people could give more money either to Libraries or the Archives," he said. "Because libraries still matter—they help preserve both the big stories and the little ones."

Michael is especially passionate about supporting Purdue's archival collections. "We need librarians helping people access the real sources," he said. "That's not happening enough."

Michael has made a significant estate commitment to Purdue and IU, with a large portion of it going to Purdue Libraries including the PULSE award scholarship and Archives and Special Collections. "I try to give where it matters. Libraries hold our knowledge, our memories. Without them, what are we?"

Together, the DeBruickers and Michael Humnicky represent two powerful perspectives on giving: one rooted in shaping the future of student learning and the other in preserving the stories and scholarship of the past. Their gifts ensure that Purdue Libraries remain a place where knowledge is not only accessed but also created, shared, and remembered. As Purdue continues to evolve, their generosity reminds us that libraries are more than buildings—they are living legacies of curiosity, connection, and impact.

**Please consider supporting student success in Libraries**
giving.purdue.edu/libraries

# KNOWLEDGE LAB AT GRANDPARENTS UNIVERSITY:
## *Creativity across generations*

On July 24–25 for the second year in a row, Purdue Libraries' Knowledge Lab participated in Grandparents University, offering engaging hands-on sessions that combined STEM learning with creative exploration.

**Stay tuned for information about 2026 programs, July 16–17 and July 23-24**
purdueforlife.org/gpu

**Monster Innovation**
Led by Library Assistant **Victoria Thomas**, kids and grandparents teamed up to build cardboard monster prototypes while learning about engineering standards, patents, and circuitry.

**Capturing Light**
Participants explored optics by making pinhole cameras and cyanotype prints—no camera needed—with Knowledge Lab Manager **Patricia Swanson**.

**Adventure Awaits**
Kids and grandparents together explored the world of maps with **Innocensia Ouwor**, clinical assistant professor, through puzzles, family history mapping, and interactive lessons on geospatial tools and technologies.

# UPDATES ON
## *Affordable course materials*



▲ A student studying in the HSSE Library in Stewart Center using affordable course materials.

Purdue Libraries and School of Information Studies collaborates with instructors to locate affordable course materials to support student success. During the fall 2024 semester, Purdue Libraries saved students over $930,000 by acquiring required course materials for Libraries' electronic collection. This included over $36,000 in savings for more than 470 students at Purdue in Indianapolis.

The cost of course materials can place a significant financial burden on college students and impede their academic opportunities. According to the U.S. Public Interest Research Group Education Fund, "Sixty-five percent of students reported skipping buying assigned course material—a textbook, an access code, or both—during their time at school because of its cost." Purdue Libraries provides access to a wide range of library-licensed materials, including over 800 new ebooks and streaming videos since July 2022. These materials are accessible via the Brightspace integrated electronic reading list, Leganto, where students can readily find and read them in the context of other course assignments and activities.

To help instructors create more equitable learning environments, Purdue Libraries launched an affordable course materials website. This resource offers guidance and tools for instructors on how to integrate affordable materials into Purdue courses.

**Affordable course materials website launched**
lib.purdue.edu/help/course-material-affordability

# *STUDENTS AT THE HEART OF PURDUE LIBRARIES:*

## *Supporting research, building community, and shaping future leaders*



### Alexander Rodriguez

**Role:** Libraries Facilities student worker
**Scholarship:** Two-time PULSE Award recipient

As a senior in mechanical engineering technology, Alexander Rodriguez has found stability and growth through his role in Purdue Libraries Facilities. Over four years, he's learned how to use power tools, assemble and repair furniture, and coordinate logistics for moving and storage—all while forming strong relationships with his coworkers.

"Working at Purdue Libraries has helped me build discipline and consistency," he said. "I've learned how to balance work, academics, and personal life—and my coworkers have become like a second family."

Alexander has been recognized twice with the PULSE Award, which honors outstanding student employees. "It's incredibly meaningful to know that my efforts are recognized. Scholarships like these boost morale and show us that our contributions matter."



### Annie Gilhooly

**Role:** Clerical student worker in Libraries Administration
**Scholarship:** Dorothy McCaw Scholarship

For Annie Gilhooly, a senior majoring in psychology, her role as a clerical student worker with Libraries administration has been an unexpected avenue for professional growth.

"My time at Purdue Libraries has strengthened my public-speaking and administrative skills—like time management and working with larger deadlines," she said. "As someone who plans to go to graduate school, all of these skills are so beneficial."

Annie was awarded the Dorothy McCaw Scholarship, and for her the recognition was more than just financial—it was personal. "Coming back from summer break, the admin team had decorated my desk with a 'Welcome Back' sign. That moment really stood out. It made me feel seen, valued, and part of a team."

Annie also appreciates how the Libraries culture supports students first: "Everyone I've worked with has encouraged a 'student-first' mentality. It's easy to balance work and school when your supervisors genuinely care about your success."

Each semester, Purdue Libraries employs student workers who contribute to research, public services, and facilities. Some are also awarded Libraries-funded scholarships that recognize their dedication and potential, made possible by the generous support of donors.

From facilities work to research and administration, student contributions leave a lasting impact. Many stay for multiple years, gaining valuable academic and professional skills. These stories highlight how Purdue Libraries supports student success through meaningful jobs, research resources, and donor-funded scholarships.

## Interested in supporting students like these?

Contact Sarah Rysell, senior development officer, at sarysell@purdueforlife.org to learn how your contributions can make a lasting difference in the lives of student workers and researchers across campus.

### Learn about our scholarships
lib.purdue.edu/our-awards

### Jong Yoon Jeon

**Program:** Graduate certificate in Geospatial Information Science
**Scholarship:** Raymond and Rosemary Graham Scholarship

A fourth-year Ph.D. candidate in forestry and natural resources, Jong Yoon Jeon has been a frequent and enthusiastic user of Libraries research resources. He received the Raymond and Rosemary Graham Scholarship, which supports students incorporating geographic information systems (GIS) into their research.

"As a genomicist, GIS isn't my main focus, so receiving this scholarship gave me confidence that I'm on the right track," he explained. "It was a relief to feel that my interdisciplinary approach was being recognized."

The scholarship also helped him attend a major research conference where he presented his work and connected with a potential postdoc mentor. "The Libraries' resources—from interlibrary loans to open access publishing—have been essential to my studies," he said. "They make my research more visible and accessible."

### Fio Bahr

**Program:** Undergraduate researcher in Humanities and STEM
**Scholarship:** Undergraduate Humanities and STEM Research Award

Fio Bahr, a junior civil engineering major, was awarded the Undergraduate Humanities and STEM Research Award for research that explores inclusivity in engineering education. While not a Libraries employee, Fio has been deeply engaged with its research infrastructure.

"I work with graduate mentors on how to better include nonbinary students in STEM using qualitative data analysis," Fio explained. "Receiving this scholarship gave me the confidence to keep going—it validated the importance of work that combines engineering with social impact."

Fio frequently uses Libraries databases and digital archives to access academic literature. "Purdue Libraries has been critical to my development as a researcher," they said. "As an undergraduate, building information literacy is one of the most valuable skills I can take into my future."

# PURDUE UNIVERSITY ARCHIVES
## *Preserving the past, inspiring the future*

Purdue University Archives and Special Collections (ASC) serves as the gateway to the university's rich intellectual, cultural, and institutional heritage. Located on the fourth floor of the Humanities, Social Science, and Education Library in Stewart Center, ASC holds materials that preserve and elevate voices from Purdue's past and present—from groundbreaking inventors, pioneering women, and rare books and manuscripts. Its dynamic team of archivists fosters discovery, access, and engagement, ensuring that these resources are integrated into teaching, research, and public programming for all Boilermakers and the wider world.

### Neal Harmeyer appointed assistant dean and head of Purdue University Archives and Special Collections

Following a national search, Neal Harmeyer was named assistant dean of Archives and Special Collections and head of Virginia Kelly Karnes Research Center in April 2025. Neal's appointment marks a new era for ASC rooted in a deep understanding of its mission and potential.

A Purdue alumnus with a degree in history, Neal earned his master's degree in library and information science with a specialization in archives and records management from Indiana University, Bloomington. Since joining the ASC team in 2011, he has advanced numerous initiatives focused on access, outreach, and preservation. In his new role, Neal brings both vision and continuity, dedicated to expanding the impact and visibility of ASC for the Purdue community and beyond.

### Looking ahead: Manuscript studies and 2026 exhibits

This fall, Purdue joins a select group of universities participating in the Manuscripts in the Curriculum program. Nine bound medieval manuscripts are on loan for a new graduate course, ILS 595: Medieval Manuscript Studies, co-taught by professors Kristin Leaman and Adriana Harmeyer. Students will engage directly with original materials, culminating in a curated public exhibit in December 2025. ASC will also unveil two major exhibits next year: one showcasing diverse materials found within the collections and another celebrating the 100th anniversary of Purdue's School of Home Economics.

### Investing in global learning: Rare books in non-Western languages

In support of the course ILS 445: Research Methods for Rare Books, ASC has recently acquired eight titles to expand its foreign-language holdings. Among these are biblical texts in Bengali, Oriya, Welsh, and Swedish; an 1871 book about Ethiopia written in Armenian; and a book about Tibet published in Latvian. These unique materials enable students to experience the global history of print firsthand.

▲ Students engaging with archival materials in Purdue University Archives and Special Collections.

# AND SPECIAL COLLECTIONS:



▲ Archival materials from The Lone Wolf exhibit are available for viewing through November 2025.

## Featured exhibit:
## The Lone Wolf Inventor

On display through late November 2025, The Lone Wolf Inventor explores the innovative spirit of Benjamin Miessner, a Purdue electrical engineering student in the early 1900s who went on to become a prolific inventor and is known for holding numerous patents. Miessner's work contributes to America's legacy of independent technological visionaries. The exhibit offers a rare look into his creative process and the evolution of invention in the early 20th century.



**Learn more about**
**Purdue University Archives**
lib.purdue.edu/spcol



**Support Purdue University Archives**
**and Special Collections**
giving.purdue.edu/libraries

## Join us in shaping the future

Whether through attending an exhibit, supporting a rare book acquisition, or funding digital access to collections, every act of generosity helps bring Purdue's history to life. ASC is more than a repository—it's a place of active learning, bold research, and shared memory. With your support, we can continue preserving the past while preparing students to shape the future.

**Donors can make a lasting impact by supporting:**

- Digitization projects that preserve rare and fragile materials

- Online access initiatives to share collections globally

- Acquisitions of rare books in non-Western languages for instruction

- Exhibit support and student-led research programs

- Smaller projects such as conservation materials and display cases

Every gift helps protect the past and prepare the next generation of scholars.

# *PURDUE UNIVERSITY ARCHIVES*
## *Digitized Neil Armstrong's speeches*



▲ Cliff Harrison, senior manager of digital programs, carefully digitizes archival materials to preserve the legacy of Neil Armstrong.

Purdue University Archives and Special Collections (ASC), in collaboration with Purdue Libraries' Digital Programs, digitized paper transcripts used by Neil Armstrong for his public addresses and select speeches. The nearly 500 transcripts—totaling 7,700 pages—were generously donated by his wife, Carol Armstrong, in 2011. The speeches are available for public viewing and are text-searchable and accessible on Purdue's online archives platform, e-Archives.

The speeches are annotated by Armstrong with comments, quips, and jokes or with arrows in the margins suggesting changes to word or phrase order. Jo Otremba, Barron Hilton Archivist for Flight and Space Exploration and clinical assistant professor at Purdue Libraries and School of Information Studies, said that Armstrong frequently added information that provides readers with additional context of the speech.

"He often added notes on the speeches sharing the date and location the speech was given, which is an interesting feature for the readers to consider," Otremba said.

Some of the most notable speeches were given at Purdue University events, such as the dedication of Grissom Hall and Chaffee Hall and Armstrong's
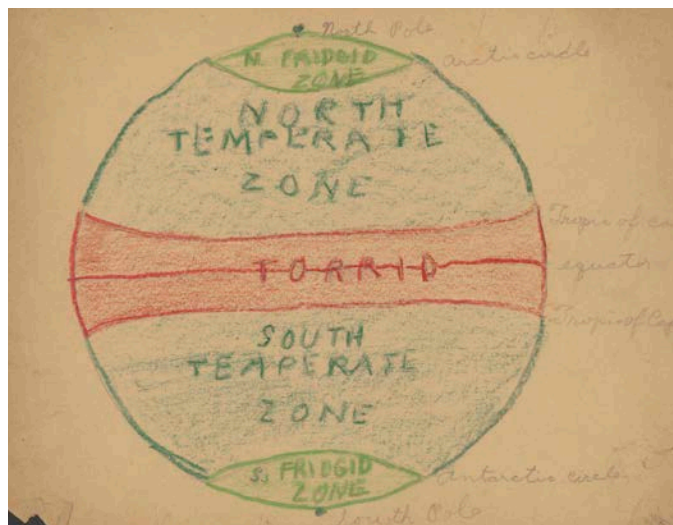
acceptance of an honorary doctorate degree in 1970. The halls are named after two Purdue astronauts who lost their lives in a NASA pre-launch fire at Cape Kennedy in 1967: Virgil I. "Gus" Grissom, one of the original NASA Project Mercury astronauts and the second American to fly in space, and Roger B. Chaffee, a Navy pilot and NASA astronaut.
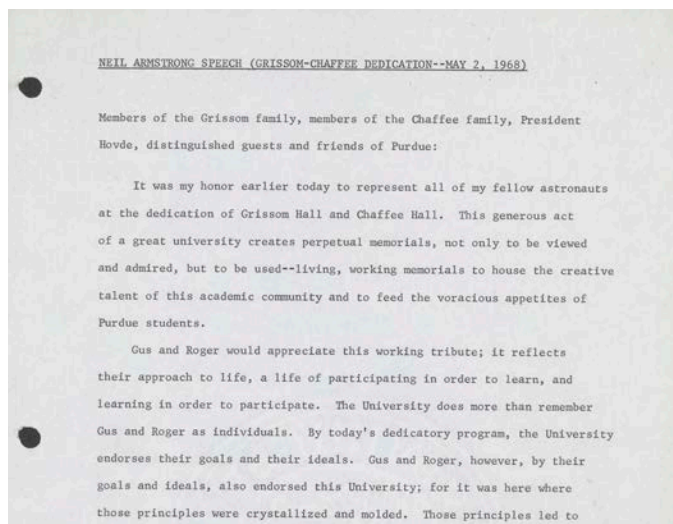
The Neil Armstrong papers continue to be among the most accessed collections for research requests and instructional usage through ASC. Increasing ease of access to the archival collection through digitization has been a goal since the acquisition of the speeches in 2011. Work to digitize the speeches, funded by the Purdue Research Foundation and Carol Armstrong, began in 2022. The digitization process itself is lengthy and requires that each speech be described, vetted for third-party copyright, and uploaded to e-Archives.

"This project highlights the continuous effort required to make these resources accessible, and it's wonderful to celebrate the speeches' public availability through our e-Archives," said Otremba.

Building this digital collection would not have been achieved without the detailed and steady collaboration between ASC's Otremba; graduate assistant Camryn Beeman; Neal Harmeyer, assistant dean of Archives and Special Collections, head of the Virginia Kelly Karnes Research Center, and clinical associate professor; Sammie Morris, former head of Archives and Special Collections and former director of the Virginia Kelly Karnes Archives and Special Collections Research Center; and members of Purdue Libraries' Digital Programs team: Cliff Harrison, operations manager; M Lewis, digital collections photography assistant; and Samuel Wilson, former digitization project assistant.



▲ Armstrong's childhood drawing of the Earth.



▲ The first page of Armstrong's speech given at Purdue University's Grissom Hall and Chaffee Hall dedication ceremony in May 1968.

**View the complete collection**
archives.lib.purdue.edu/repositories/2/resources/1158

# A YEAR OF INSIGHT:
## Purdue Libraries hosts national

*Purdue Libraries welcomed a series of influential speakers throughout the 2024–25 academic year, whose work examines how entrenched systems—such as residential segregation, digital media bias, and AI—shape our lives.*



**Greg Brunner:**
**GeoAI and the future of spatial analysis**

At Purdue GIS Day 2024 in November, keynote speaker Greg Brunner, principal data scientist at Esri, addressed the rapid integration of artificial intelligence in geospatial science. His talk, "The Burgeoning AI Model Ecosystem and Its Potential Impact on GIS," highlighted how AI and computer vision are transforming the way spatial data is processed and understood.

Brunner discussed new tools that extract and analyze features from imagery while emphasizing the need for researchers to stay attuned to evolving technologies. "Students are making the connection between industry trends and their own work," he said, encouraging continued engagement with developments in GeoAI.

**Learn more about Greg Brunner**
lib.purdue.edu/purdue-gis-day-2024-keynote-speakers

# voices on race, media, and GeoAI



## Sheryll Cashin:
## Residential caste and opportunity

In February, in recognition of Black History Month, Georgetown Law professor Sheryll Cashin delivered a lecture titled "Residential Caste: How West Lafayette Can Transcend Segregation and Opportunity Hoarding," co-hosted by Purdue Libraries and the Black Cultural Center.

Drawing from her book "White Space, Black Hood," Cashin emphasized the need for multiracial coalitions and policies rooted in equity and inclusion. "The residential caste is born of a very peculiar history of anti-Blackness. If you can set aside that decades-long pathologizing of those folks, it frees your focus on evidence-based strategies that work and actually cost a lot less than what the state is spending now for surveilling, containing, policing, and incarcerating these people," she said.



**Learn more about Sheryll Cashin**
purdue.link/sheryll-cashin-lecture



## Douglas Rushkoff:
## Digital media and human autonomy

Also in February, author and media theorist Douglas Rushkoff presented "Program or Be Programmed: The Biases of Digital Media," in an event hosted by Libraries assistant professor Melissa Chomintra and co-sponsored by Purdue's Tech Justice Lab.

Rushkoff outlined how digital platforms, originally envisioned as tools for creativity and connection, have evolved into systems that prioritize control and predictability. Referencing his book of the same name, he argued that most users fail to understand how these technologies function or how they shape behavior.

Rushkoff said, "When you look at a new piece of technology—an app, a platform—ask yourself, 'Is it creating new possibilities, or is it shepherding?'" He urged attendees to critically evaluate technology's influence and consider whether tools are empowering users or restricting their agency.



**Learn more about Douglas Rushkoff**
purdue.link/douglas-rushkoff-lecture

# PURDUE GIS DAY 2024:
## *Exploring GeoAI*

Purdue GIS Day 2024, themed "Exploring GeoAI," was a success and brought together over 180 students, academics, and industry professionals in a day filled with insightful talks, poster presentations, and networking opportunities. The event, hosted by Associate Professor Gang Shao, showcased the latest advancements in geospatial analysis and its applications across many disciplines.

Keynote speakers included Gregory Brunner, principal data scientist at Esri, and Michael Johns, lead geospatial product specialist at Databricks. Brunner explored the evolving AI model ecosystem's impact on GIS, while Johns shared how Databricks enables scalable spatial analysis with full transparency. Both engaged with students, sharing practical insights and enthusiasm for the future of GeoAI.

The schedule featured 14 five-minute lightning talks and 21 poster presentations by undergraduate and graduate students that were evaluated, judged, and showcased how GIS intersects with a wide range of academic disciplines. The event also included four industry presentations and a career panel offering real-world insights into the practical applications of geospatial technologies.

## Undergraduate award winners

- **Lightning talk:** Shrithik Sekar, Environmental and Ecological Engineering | "Nonpoint Source Pollution Analysis Using ArcGIS Pro"

- **Poster presentation:** Andrew Thompson, Computer Science | "Evaluating the Use of LiDAR Traffic Data for Assessing Infrastructure"

## Graduate award winners

- **Lightning talk:** Margaret Deahn, Earth, Atmospheric, and Planetary Sciences | "How to (safely) land a robot on another planet: Mapping planetary missions from Venus to Mars"

- **Poster presentation:** Adebola Esther Adeniji, Forestry and Natural Resources | "Modeling suitable habitat for the Near Threatened Cerulean Warbler in the contiguous United States using ArcGIS and MaxENT"



▲ Graduate poster award winner: Adebola Esther Adeniji



▲ Undergraduate lightning talk award winner: Shrithik Sekar

**Learn more about student impact and view photos**
lib.purdue.edu/gis/gisday

# CELEBRATING EXCELLENCE
## in teaching, research, and impact

From groundbreaking research to innovative teaching and national recognition, Purdue Libraries faculty continue to advance scholarship, champion accessibility, and drive meaningful change across the university and beyond.

At Libraries' Celebrating Research and Celebration of Teaching events this year, we showcased the breadth and depth of faculty work, ranging from AI in education and primary source pedagogy to data ethics and scientific publishing. Faculty members have earned prestigious grants, awards, and fellowships; presented nationally and internationally; and contributed to vital cross-disciplinary initiatives.

What follows is a roundup of highlights from our outstanding community of scholars, educators, and leaders.



▲ Jason Reed shares insights from his latest research.

## Celebrating Research

- **Zoeanna Mayhook** et al.: "Transferability of Data Visualization Skills"
- **Jing Lu:** "AI in K–12 World Language Education"
- **Samantha LeGrand, Jing Lu, and Zoeanna Mayhook:** "AI Learning Solutions in Algorithmic Literacy"

- **Annette Bochenek:** "Primary Sources Mini Case for Business Classroom"
- **Thom Gerrish, Rachel Fundator, and Clarence Maybee:** "Information Literacy at Field Station"
- **Bethany McGowan:** "Service-Learning & Information Diplomacy"
- **Jason Reed** et al.: "End-of-Life Education in Pharmacy Colleges"
- **Dave Zwicky, Margaret Phillips, and Heather Howard:** "University to Workplace Information Strategies, Part Two"
- **Zoeanna Mayhook and Christopher Ghita:** "Finance Case Competitions & Undergraduate Learning"
- **Pete Pascuzzi and Jason Reed:** "Library Faculty Publishing Trends Analysis"
- **Chao Cai, Jane Yatcilla,** et al.: "Reporting Quality in Agricultural Systematic Reviews"
- **Kevin Wiggins:** "Overlap Analysis in Scopus and Web of Science"
- **Jean-Pierre V. M. Hérubel** et al.: "Mapping French Doctoral Dissertations"
- **Kristin Leaman:** "Medieval Mis- and Disinformation"
- **Bert Chapman:** "Government Info on Semiconductors & Military Doctrine"
- **Jo Otremba:** "Barron Hilton Flight and Space Archives"
- **Spencer Stewart:** "History & YouTube's Impact on Historical Knowledge"
- **Jerilyn Tinio:** "Teaching Data Science Ethics with Threshold Concepts"
- **Reid Boehm and Jerry Kuang:** "PURR + ORCiD integration"

- **Kelly Burns and Reid Boehm:** "Deconstructing the Data Management Plan"

- **Shirley Li and Nicole Kong:** "Alien Forest Pest Explorer Data Integration"

- **Ben Parnin and Reid Boehm:** "Visualizing PLN Ecosystem Connections"

- **Stanislav Pejša:** "Humanities Data Reuse Challenges"

- **Wei Zakharov** et al.: "Journey of PoRTAL (Purdue Repository for Online Teaching and Learning)"

## Celebration of Teaching

- **Annette Bochenek:** "Use of Primary Sources in Business Instruction"

- **Chao Cai:** "Teaching Evidence Synthesis"

- **Bert Chapman:** "Researching US Senate Presidential Nominee Confirmation"

- **Melissa Chomintra:** "Body Mapping"

- **Rachel Fundator and Clarence Maybee:** "SPIRaL Undergraduate Research Program"

- **Matthew Hannah:** "Paranoid Pedagogy"

- **Heather Howard:** "Forming Changes"

- **Kristin Leaman:** "Student Pedagogy Advocate Partnership"

- **Samantha LeGrand:** "Pedagogical Co-creation & Student-Instructor Partnership"

- **Jing Lu:** "Enhancing Engagement with AI via YouTube Questions"

- **Zoeanna Mayhook:** "Business Case for AI in Secondary Market Research"

- **Innocensia Owuor:** "Meet & Greet Student Engagement Strategy"

- **Pete Pascuzzi:** "Adapting to Student Needs in R for Molecular Biosciences"

- **Jason Reed** et al.: "Final Project Poster Expo"

- **Stephanie Schmitz:** "Building Archival Research Skills Staggered Approach"

- **Gang Shao:** "Teaching with Purdue Online"

- **Jerilyn Tinio:** "Using Copilot for Student Leadership Support"


▲ Audience members attentively listening to faculty presentations.

## Faculty highlights

- **Adriana Harmeyer:** *Jeopardy!* Tournament of Champions finalist and *Jeopardy!* Masters participant

- **Rachel Fundator:** 2025 Project Information Literacy Research Scholar

- **Samantha LeGrand:** Teaching Leadership Award Fellow, awarded by Purdue University Teaching Academy

- **Michael Witt:** Learning community connecting students, faculty, and executives

- **Zoeanna Mayhook:** AI Academy inaugural planning committee member

- **Rachel Fundato**r and Margaret Collins: Keynote at 2025 Illinois Information Literacy Summit

- **Bethany McGowan:** Elected to Medical Library Association Board of Directors

## Faculty awards

- **Wei Zakharov:** 2025 Rose L. Vormelker Award Winner, awarded by Special Libraries Association

- **Chao Cai:** Emerging Technologies Section Best Emerging Technology Application Award

- **Margaret Phillips, Jason Reed, David Zwicky, and Wei Zakharov:** ASEE Engineering Libraries Division Best Publication Award

- **Pete Pascuzzi and Dave Zwicky:** Inducted as new members of the Purdue Teaching Academy

- **Annette Bochenek, Melissa Chomintra, and Kristin Leaman:** Teaching for Tomorrow Fellowship, junior fellows

- **Heather Howard:** Teaching for Tomorrow Fellowship, senior fellow
- **Jing Lu and Zoeanna Mayhook:** Teaching Leadership Award
- **Annette Bochenek and Kristin Leaman:** 2024 Libraries Teaching Award Winners

## Research grant funding

- **Mark A. Puente (Co-PI):** IMLS workforce study, Laura Bush 21st Century Librarian Program, $658,250
- **Nicole Kong (PI):** NSF CyberTraining grant, $499,992
- **Wei Zakharov (Co-PI):** IMLS National Leadership Grant, $465,648
- **Chao Cai (PI):** NSF, Purdue Undergraduate Research Experiences, $464,985
- **Zoeanna Mayhook and Jing Lu (Senior Personnel):** BioMADE DOD-funded State of Technology Study, $450,000
- **Margaret Phillips (Senior Personnel):** NSF, IUSE—Improving Undergraduate STEM Education Program grant, $400,000
- **Katey Watson (PI), Neal Harmeyer, Benjamin Parnin (Co-PIs):** CLIR Recordings at Risk, $26,143
- **Nicole Kong (PI):** AmericaView, $25,500
- **Spencer Stewart (PI):** Society of Scientific Study of Religion, Jack Shand Research Grant Program, $2,100
- **Mark A. Puente (PI) and Ann O'Donnell (Co-PI):** Indiana Humanities, $1,000

## University grant funding

- **Wei Zakharov (PI):** Innovation Hub, AI Tutor grant, $84,787
- **Michael Fosmire (PI), Jerilyn Tinio, Victoria Dawkins, and Jing Lu (Co-PIs):** Innovation Hub, Teaching and Learning in an AI-Rich Environment, $76,685
- **Clarence Maybee and Samantha LeGrand (Co-PIs):** Innovation Hub, Partners for Algorithmic Literacy, $42,516

- **Spencer Stewart (Co-PI):** Innovation Hub, AI-Enhanced Techniques for Humanities, $30,000
- **Matthew Hannah (Co-PI):** Innovation Capstone Grant for Mis/Disinformation Lab, $10,000
- **Bethany McGowan:** High-Impact Review Paper, Information Diplomacy scoping review, $10,000
- **Jason Reed, Margaret Phillips, and Dave Zwicky:** High-Impact Review Paper, Industrial Engineering Systematic Reviews, $10,000
- **Gang Shao:** High-Impact Review Paper, Remote Sensing Contributions and Applications Review, $10,000
- Alan Zillich, **Jason Reed,** and Kyle Hultgren: High-Impact Review Paper, Systematic Review of Machine Learning in Medication Risk, $10,000

## Library Seed Grant Funding

- **Annette Bochenek:** Case-based primary sources teaching
- **Reid Boehm, Kelly Burns,** and Koushiki Pohit: Game-based RDM education
- **Andrea Hayes:** Endometriosis care data literacy scoping review
- **Spencer Stewart:** Multimodal textures of worship

▼ Michael Witt instructing students during a class session.



**Learn more about the School of Information Studies**
infostudies.purdue.edu

# HIGHLIGHTS FROM
## *A Celebration of Books Spring 2025*

On April 7, Purdue Libraries and School of Information Studies hosted its second annual "A Celebration of Books" to honor Purdue faculty who published books throughout the past academic year. This year's event featured over 70 authors across various academic disciplines.

Five authors spoke about their books and writing processes at the event:

- **Robert Browning**, political science professor, author of "Partisan Rhetoric and Polarization: The Year in C-SPAN Archives Research, Volume 10"

- **Alfred López**, professor and English department head, author of "A Posthumous History of Jose Marti: The Apostle and His Afterlife"

- **Matt Hannah**, former associate professor in Libraries and School of Information Studies, author of "Conspiracy Theories and Extremism in New Times"

- **Catherine McBride**, associate dean for research for the College of Health and Human Sciences, distinguished professor of human development and family science, and the author of "Routledge International Handbook of Visual-Motor Skills, Handwriting, and Spelling: Theory, Research, and Practice" and "Handbook of Literacy in Africa"

- **Trish Morita-Mullaney**, associate professor in English-language learning, author of "Lau v. Nichols and Chinese American Language Rights: The Sunrise and Sunset of Bilingual Education"

Clarence Maybee, associate dean for learning and W. Wayne Booker Chair in Information Literacy for Libraries and School of Information Studies, made formal remarks.

During her speech, McBride noted, "I want to highlight the fact that creating a book is a very big undertaking…I commend all the authors here, and I'm also grateful to Purdue again, as other people have said, for initiating the creation of books as a top priority."



▲ Catherine McBride and Wayne Wright proudly showcase their books.

Attendees enjoyed hors d'oeuvres and drinks, and authors received a pin-on corsage upon check-in. The published book covers were available for authors to autograph, and afterwards were hung in the Cornerstone Reading Room.

Provost Patrick Wolfe attended the event and said, "I'm really glad to see our Libraries hosting this event because books are such an important part of scholarly output." The event successfully highlighted the value of publishing books and celebrated Purdue authors for their dedication and efforts.

▼ Trish Morita-Mullaney leaves her mark by signing a poster featuring her book cover.



**Learn more and view photos**
purdue.link/CoB2025

ut coequem᷒ angelus in celo: quia vir
est latitudine᷒ edificij calamo vno. al[t]
tur᷒ mores. pensat opa. cogitationes
onem reddat: ihc xpc dñs vnigenitu[s]
te spc sci deus: p omña scła sclor᷒ AM[A]

IR CVP[

eus. ca[

ciebat [

huᵏ app[

qui nol[

ait. ne[

viru li[

queren[

dem dñ[

dum vi[

ad sem[

Ed significet
vviiu venisse
ad porta ori
entalem