

## Fram Focus volume 9:9 – April 2024

**Congratulations to the 2024 Winners of the Fram Award at Imagine RIT!**

**In this issue:**

Congratulations to the [Fram Awards at Imagine](#) winners for demonstrating the exemplary application of critical thinking in the preparation of their exhibits!

- **Large Group: BEEBO - Robotic Arm for Education:** Sam Hebbbar, Barry Richter, Emma Mahoney, Max Barron, Ben Thomas, Andrew Tevebaugh  
The BEEBO provides an example of control systems that Biomedical Engineering students can watch, manage, and edit to better understand how Control Systems can be set up and applied in a Biomedical setting. A robotic arm is one of many examples of rehabilitative assistive devices.
- **Small Group Winner: NanoPower Solar Cell & LEDs: Experiment & Explore!:** Katelynn Fleming, Elijah Sacchitella, Mahan Sahafipourfard, Anthony Mazur  
Ever wondered how solar cells or LEDs work? Turns out, they're closely related. At this exhibit, get your hands on real solar panels and hydrogen-generating tubes to discover how they make electricity and are impacted by shade and time of day.

### Co-sponsored

- **April 8 – 11, 2024**, Fourth Annual RIT Undergraduate Global Humanities Virtual Conference
- **EDGE | Experiential Development & Games Expo 2024**, April 13, 2024

### Fram Finds

- **Breaking Ground**, April 1– 13, University Gallery, Booth Hall Room
- **Mental and Emotional Wellness Workshop**, April 12, 2024, 1:00 – 1:50 pm
- **Regional Human Trafficking Conference**, April 19, 2024, 9:00 am – 12:30 pm
- **Summer Institute + AI Symposium, May 14 - 16, 2024**

### A Few Thoughts

- **Sara Baxley**, Lecturer, RIT Kosovo
- **Shaun Foster**, Professor, School of Design College of Art and Design, Undergraduate Program Director, 3D Digital Design

### From Gene Fram

- *AI and Nobel Prize Winners Discuss Science, Democracy, and Critical Thinking*
- *When It Comes to Critical Thinking, AI Flunks the Test*
- *The Importance of Defining Failure in Your Innovation Process*
- *The human side of generative AI: Creating a path to productivity*

### CO-SPONSORED

- **Fourth Annual RIT Undergraduate Global Humanities Virtual Conference**, April 8 – 11, 2024.  
Theme: Ethics and How We Conduct Our Lives. For more information click [HERE](#).

- **EDGE | Experiential Development & Games Expo 2024**, April 13, 2024, 11:00 am – 6:00 pm. Presented by the [School of Interactive Games and Media \(IGM\)](#), the annual Experiential Development & Games Expo, EDGE, (formerly known as the RIT Student Game Showcase) is an all day event that brings together students, faculty, alumni, and industry professionals to celebrate the achievements of RIT student-led creative development teams. For more information, click [HERE](#).

## FRAM FINDS

- **Breaking Ground**, April 1<sup>st</sup> – 13<sup>th</sup>, Location: University Gallery, Booth Hall Room. *Breaking Ground* examines campus design at RIT, our buildings, infrastructure, campus loop, paths, ponds, and pavilions that contribute to the campus *genius loci* or the spirit of place. Long known as Brick City, our campus reflects a sustained preoccupation with brick construction with interludes of newer architecture featuring glass, steel, and stone. For more information, click [HERE](#).
- **Mental and Emotional Wellness Workshop**, April 12, 2024, 1:00 – 1:50 pm, Location: Thomas Gosnell Hall, Room 2305. This workshop provides an overview of anxiety, stress management, and negative/intrusive thoughts and provides tangible tools that can be used in your everyday life and promote improved mental wellness. For more information and to register, click [HERE](#).
- **Regional Human Trafficking Conference**, April 19, 2024, 9:00 am – 12:30 pm. This is a training conference organized by the Western District of New York Human Trafficking Task Force and co-sponsored by RIT's Department of Criminal Justice. This conference brings law enforcement and social service agencies together to work on human trafficking cases throughout Monroe County. For more information and reservations, click [HERE](#).
- **Summer Institute + AI Symposium**. The 2024 Summer Institute for Teaching and Learning will be offered in conjunction with an AI Symposium, and co-sponsored by RIT Research on May 14-16, 2024. The theme for this year is "Teaching the 21st Century Student." For more information, click [HERE](#).

## A FEW THOUGHTS

In this issue, meet:

- **Sara Baxley**, Lecturer, RIT Kosovo. Read about her thoughts related to the impacts of Artificial Intelligence [HERE](#).
- **Shaun Foster**, Professor, School of Design College of Art and Design, Undergraduate Program Director, 3D Digital Design. Read about his thoughts related to the impacts of Artificial Intelligence [HERE](#).

## FROM GENE FRAM

- [“The Importance of Defining Failure in Your Innovation Process.”](#) by Jaime Vos, AEM Senior Director of Cultural Innovation, Yahoo! AEM, January 25, 2024
- [“AI and Nobel Prize Winners Discuss Science, Democracy, and Critical Thinking,”](#) by James Kinoti, Cryptopolitan, March 10, 2024
- [“When It Comes to Critical Thinking, AI Flunks the Test,”](#) by Gary Smith and Jeffrey Funk, The Chronicle of Higher Education, March 12, 2024
- [“The human side of generative AI: Creating a path to productivity.”](#) by Aaron De Smet, Sandra Durth, Bryan Hancock, Marino Mugayar-Baldocchi, and Angelika Reich, McKinsey & Company, March 18, 2024

