

How five New York SMEs are putting Industry 4.0 to work—and why it's working

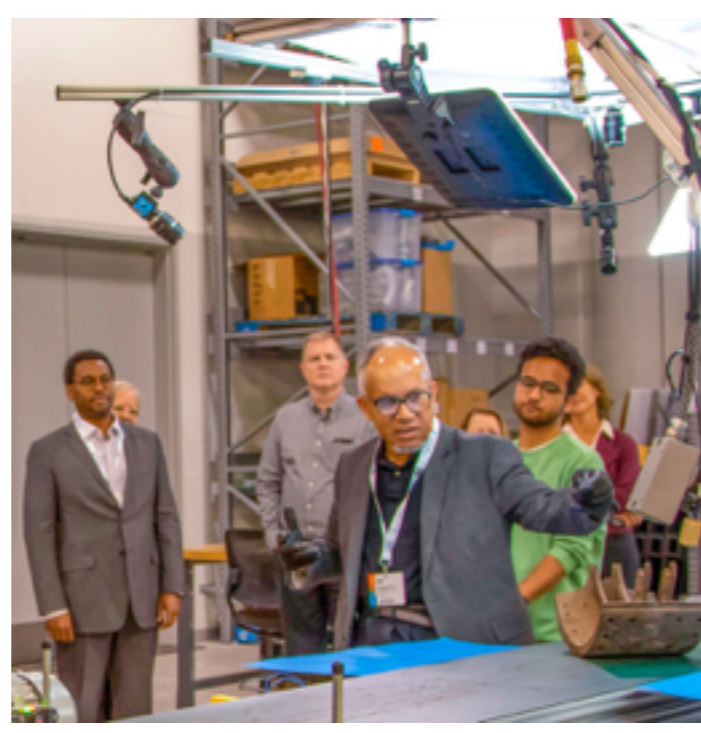


Industry 4.0 is not the future of manufacturing, it's already happening. RIT's Industry 4.0 Transition Assistance Program is designed to give SMEs in New York State tools and knowledge they can use to digitalize faster and smarter—and it's working. [Read more](#)



Q&A with Andrew Morlet of the Ellen MacArthur Foundation

We recently spoke with Andrew Morlet, CEO of the Ellen MacArthur Foundation, to learn about what his organization is doing to speed the transition to the circular economy. [Read more](#)



New perspectives show remanufacturing's full circular economy potential

Sustainability experts from across the business, policy, and research worlds are increasingly looking to remanufacturing as a pathway to circular economy—find out why. [Read more](#)



Q&A with Scott Walker of INFICON Inc.

We asked Scott Walker, vice president of INFICON Inc.'s U.S. headquarters in East Syracuse, New York, about his company's recent Industry 4.0 journey. [Read more](#)

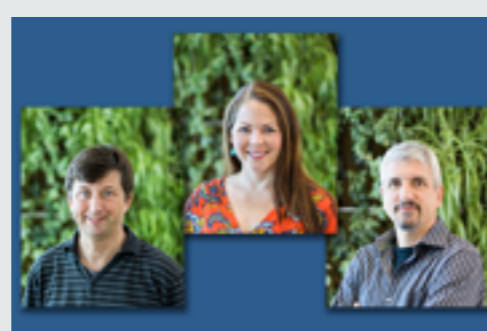
News & Announcements



New conference set to put circular economy innovation on center stage for U.S. manufacturing >



GIS director Nabil Nasr attended COP27 in Egypt >



GIS researchers included on Stanford University's list of the world's top 2% of scientists >



Microbes enable sustainable alternative to traditional wastewater treatment >

Upcoming Events

Circular Economy Tech Summit and Conference >

March 20–21, 2023 (Washington, D.C.)



RIC-RIT 2023 World Remanufacturing Conference >

November 7–9, 2023 (Springfield, MO)



Recent Events



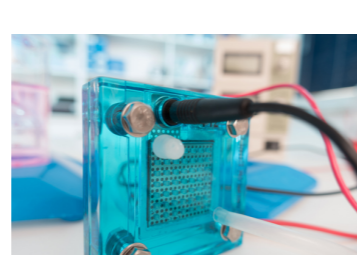
Industry 4.0 Webinar

January 30, 2023
GIS's Industry 4.0 team hosted a webinar last month to introduce the basics of Industry 4.0, including the Industrial Internet of Things (IIoT), advanced data connectivity, automation, and more. [Watch webinar](#)

Research Publications



“What kind of infrastructure innovations will it take to transform what happens to wasted food?” >



“Do high-temp PEM fuel cells lose their fuel flexibility when operated at 200°C?” >

Take a virtual tour of RIT's Remanufacturing Testbed.

GIS is home to a 12,000-square-foot testbed designed for simulating the entire remanufacturing process. Fitted with state-of-the-art equipment, RIT's industry partners can use the space to test, validate, and de-risk their investment in remanufacturing.



Industry 4.0 is a game changer for manufacturers

We help you:

- Assess where you are
- Prioritize digital capabilities
- Create a roadmap for impactful transformation

[Learn More](#)



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