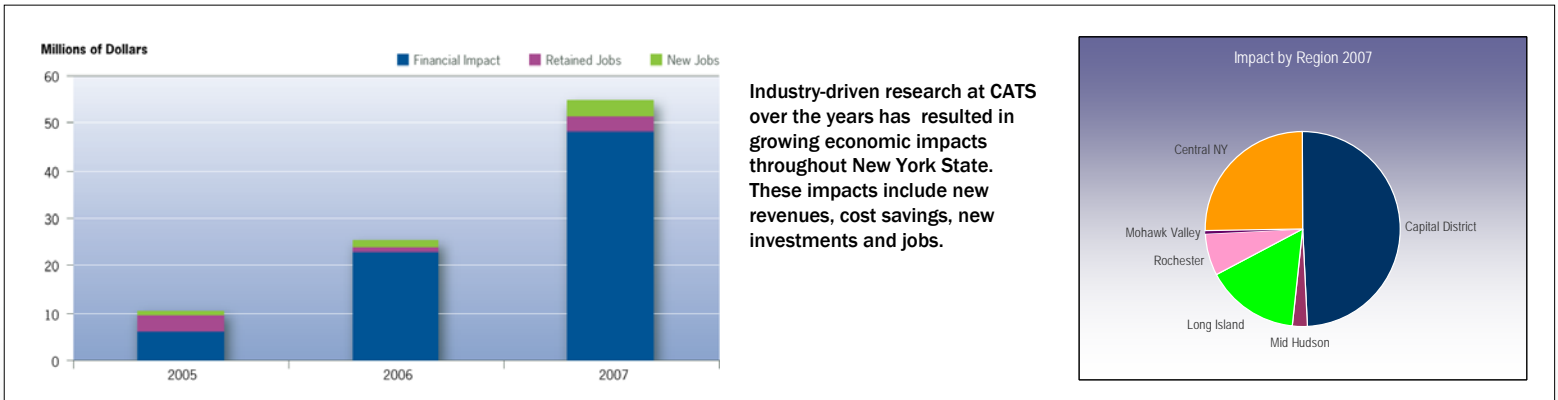
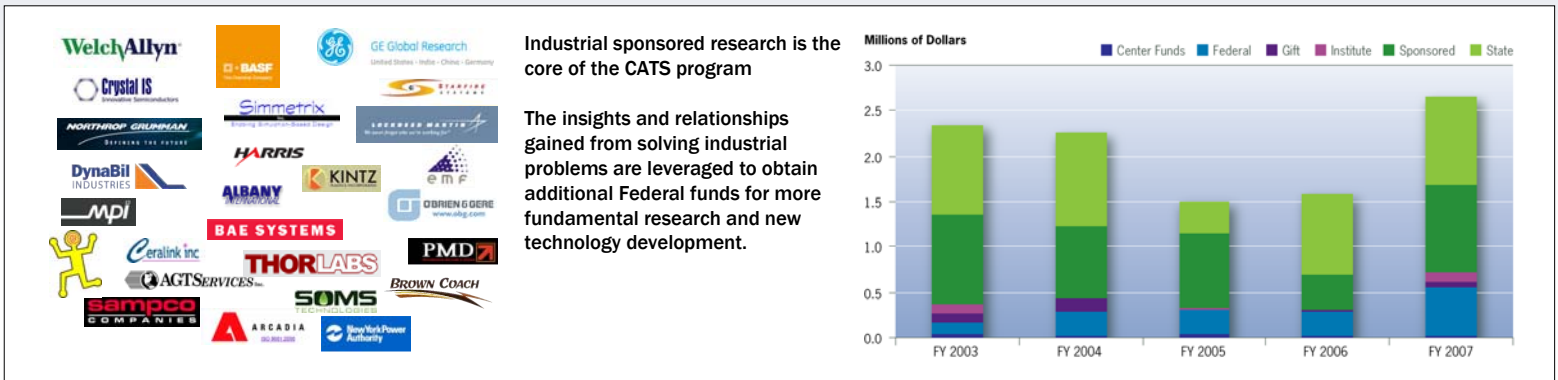


# Center for Automation Technologies and Systems (CATS)

A NYSTAR-Designated Center for Advanced Technology

The mission of the CATS is to conduct cutting edge, **industrially relevant**, interdisciplinary research in automation systems leading to the generation of knowledge and technology, and in turn, **economic growth** and a richer and more relevant education experience, through partnership among **industrial clients**, government sponsors, faculty, staff, and students.



CATS promotes technology-based venturing by co-sponsoring and organizing workshops for aspiring entrepreneurs.

**Pre-Seed Workshops**

**Mechanisms for Working with CATS**

- Technical consultation, feasibility study, **exploratory research**
- Contract research with **professional project management**
- Identification of and connection with RPI faculty with appropriate expertise
- **Collaborative research** for process improvement or product development
- **Joint proposals** to State (e.g., NYSDERDA) and Federal Agencies (e.g., through SBIR/STTR or BAA)
- **Multidisciplinary Design Laboratory (MDL)**
- Identification of funding opportunities and **proposal assistance**
- Connection with **other NYSTAR organizations** (e.g., Center for Economic Growth, Syracuse Science & Technology Law Center, other CATS)
- Assistance in student **recruitment** for internship, co-op, and employment.
- **Fellowships** for students and faculty
- **Equipment** donations for training and demonstration
- Participation in **CATS Seminar series**
- **Entrepreneurial assistance**
- Participation or joint/**branded short courses** and workshops
- Technologies available for **licensing**

Learn more:

<http://www.cats.rpi.edu>

**www.cats.rpi.edu**

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