



the challenge ...

More than ONE BILLION people in the world live with some form of disability, of whom nearly TWO HUNDRED MILLION experience considerable difficulty on their daily lives.

What we do...

When barriers to inclusion are removed and individuals with differing abilities are empowered to fully participate in life's opportunities, they and their entire community benefit. We strongly believe in that premise from a personal and institutional point of view.

The motivation for AccessAbility initiative at RIT is to

- provide research and development opportunities in the field of assistive and health technology,
- generate interest and capacity among faculty, students and community partners
- establish RIT as a leader in the field of assistive technology development

We are fully committed to this initiative and look forward to growing this endeavor in a way that will benefit everyone involved.

Dr. Dan Phillips,
Faculty Associate - Effective Access Technology



collaborating ...

By partnering with designers, researchers, developers, service providers, industry and, most importantly, individuals with varying abilities, we pursue research and development that provides enhancements in accessibility that empowers individuals and ultimately benefits their community.



building bridges ...

We leverage design, technology and close collaboration with stake holders and end users to develop devices and systems that enable individuals to participate in life's opportunities as effectively as possible.

Who we are ...

The Partnership for Effective Access Technology R&D at RIT (AccessAbility @ RIT), brings together designers, researchers, developers, service providers, industry and, most importantly, individuals with varying abilities, to engage in research and development that produces enhancements in accessibility.



the future ...

We will continue to expand our dense network of students, faculty, care providers, industry and individuals in the community to seek out opportunities that address the challenges individuals face and develop truly effective solutions to overcome those challenges.

Contact Information

Daniel Phillips, Ph. D.

✉ effective@rit.edu

📘 facebook.com/AccessTechRIT/

🌐 accessability.rit.edu

Partners And Clients



R.I.T Partners

The Kate Gleason **COLLEGE OF ENGINEERING**
MULTIDISCIPLINARY SENIOR DESIGN

THE ALBERT J. **SIMONE CENTER**
FOR STUDENT INNOVATION & ENTREPRENEURSHIP

Industrial Design™

Center on Access Technology
RIT INTD

SAUNDERS
College of BUSINESS

RIT | SAUNDERS
Summer Startup Program

The Construct @ RIT

RESEARCH at RIT
Office of the Vice-President of Research

Community Partners

ROCHESTER REGIONAL HEALTH

The Charles S. & Millicent P. Brown Family Foundation

The Waldron Rise Foundation

EPILEPSY **PRAID INC**

The Ames Amzalak Memorial Trust

Charles and Burton August Family Foundation

AI Sigl
Community of Agencies

ABVI
kids
miracle
making
club

Programs

AI Sigl Discovery Program

A cooperative education program for students to engage with care provider organizations in the development of assistive devices and systems.

Studio930

A multidisciplinary studio aiming to tackle emerging issues in the field of assistive and health technology and empower users.

ATP Lab

A studio that provides research and development opportunities and space on interdisciplinary access technology projects.

Idea Lab

A weekend program for students to solve unique problems faced by the participating organizations.

LiveAbility Lab

A community-based and interdisciplinary lab to develop and test deployable technology solutions.

AccessAbility
effective access technology partnership



Designer



Developer



Engineer



Service Provider



Researcher



Industry

2021 @ RIT