# Ronald W. Brooks

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## Summary of Qualifications

**Innovator:**

An experienced business professional with a proven background in business start-up, project development, management, sales, training and information services.  Skilled in written and verbal communications, creative problem solving, innovation, and consensus building.

## Innovations and Accomplishments

**Author**

After retiring from an extensive background in computer science, interest shifted to the creation and publishing of a number of technical papers,  novels and short stories. (see the Publications and Guest Lectures section below)

**Know Your Colors**

Wrote the graphics portion of Doctor Russell Bessette's patented patient disease progression system. Since Dr. Bessette's death, the system has been donated to RIT for further development. (https://spectrumlocalnews.com/nys/rochester/human-interest/2021/10/21/buffalo-doctor--rit-develop-technology-to-help-patients-track-their-health#)

**A Systems Engineering Approach: Improving Medication Safety with Clinician Use of Health IT -**

A modification of an original Dendress product to support the University at Buffalo Patient Safety Research Center's $1.2 million AHRQ grant. (http://dendress.com/news/press_09302007.html)

**ACORN** – Dendress Corporation's premiere software product:

Designed and wrote this web based system for the enterprise-wide organization and analysis of improvement activities within and across healthcare organizations.  (http://www.dendress.com)

**InfoClique** - Kaleida Health's single platform data delivery system:

Proposed, designed, and implemented InfoClique.  One of the first systems of its kind, delivering patient demographic, laboratory, order, dictated reports, and various business and health indicators to over 1000 physicians and other health system users through an intuitively simple web browser interface. (https://www.infoclique.com)

**Microcomputer Systems Management Curriculum**:

Conceived, designed, wrote and obtained accreditation for Bryant & Stratton's Microcomputer Systems Management curriculum.  This program, developed in anticipation of the now proven need for qualified microcomputer specialist, has awarded thousands of Associate degrees to graduates from all 18 national Bryant & Stratton Colleges and has generated millions in revenue as one of the corporation's dominate educational products. (http://www.bryantstratton.edu/campus/degree.aspx?d=10)

**Discovery Shoppes Science Centers**:

Conceived, designed and developed one of the nation's first chain of stores dedicated solely to the retail sales of scientific goods and curiosities.  The Discovery Shoppes chain consisted of  three stores located in central and western New York.

**ComputerLand**:

Introduced the microcomputer revolution to Western New York as the founder of ComputerLand of Buffalo. ComputerLand grew from conception to a million-dollar business within its first five years of operation.

## Employment History

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|---|---|
| 2003-present | Dendress Corporation – Founding President |
| | Buffalo, New York |

| 1995-2003 | Kaleida Health - Director of Web Technologies |
| | Buffalo, New York |

| 1993-1995 | Inacom/New Horizons (Subcontracting) - Technical Training and Software Development |
| | Buffalo, New York |
| 1987-1993 | Bryant & Stratton Institute - Corporate Curriculum Coordinator |
| | Buffalo, New York and Cleveland, Ohio |

| 1983-1987 | Discovery Shoppes Corporation - Owner |
| | Buffalo, New York |

| 1977-1983 | ComputerLand of Buffalo - Owner |
| | Buffalo, New York |

| 1974-1977 | Advanced Training Center - Author, Instructor & Department Chair |
| | Buffalo, New York |

| 1966-1974 | IBM Corporation - Technical Support |
| | Buffalo, New York |

## Education
Bachelor of Science in Management and Technology,

State University of New York – Empire State College, Buffalo New York

## Publications and Guest Lectures
"Prophet Motive"
by Ronald Brooks - published by Amazon May 4, 2015
http://dendress.com/dendressPublishing/ProphetMotive.asp

"The Invisible Me"
by Ronald Brooks -  published by Amazon November 22, 2015
http://dendress.com/dendressPublishing/TheInvisibleMe.asp

"Project Gendercide"
by Ronald Brooks -  published by Amazon November 2017
http://dendress.com/dendressPublishing/ProjectGendercide.asp

"Taking an Intranet an Extra Step"
by Deborah Szynal
Health Data Management April, 2001

"Using an Intranet for Physician Desk Top Data Consolidation"
by Ronald Brooks
Topics in Health Information Management November, 1999

HICSS: Hawaii International Conference On System Sciences - 1999
Maui, HW

MIF: Healthcare Leadership Meeting - 1998
Dallas, TX

CHIME: CIO Forum – HIMSS 1998
Orlando, FL

## Organizations (past and present)
Health Level Seven (HL7)
College of Healthcare Information Management Executives (CHIME)
Western New York Integrated Advanced Information Management Systems (IAIMS-WNY)
Healthcare Information and Management Systems Society (HIMSS)
Buffalo Yacht Club –Board Member
PreventionFocus – Board Member and Treasurer