# Curriculum Vitae Melvin Chudzik Assistant Professor Clarkson University School of Business, Capital Region Campus

# Education

Undergraduate - B.S. in Electrical Engineering, University of Buffalo, New York – 1957
Professional Engineering License, New York State- 1966
Graduate - M.S. in Engineering Management, Long Island University, Brookville, New York – 1970

## Academic Honors and Awards

- Membership in Beta Gamma Sigma. International honor Society for colligate schools of business
- Awarded Union Graduate College Presidential Faculty Award. June 2009.

# Areas of Specialization

- Business Strategy
- Business Analysis and Planning
- Entrepreneurship
- International Business

# Academic Experience

Assistant Professor- Clarkson University, School of Business (MBA), Capital Region Campus (CRC), Schenectady, NY. (Prior to February 2016 was Union Graduate College). Teach MBA Management Capstone course where MBA candidates act as consultants and write business plans for companies /organizations. Also developed a "China Study" course that culminates in a two week trip to Shanghai and Beijing. 2010 - Present

#### **Current Service activities**

CRC Director Reh Center for Entrepreneurship Assurance of Learning Committee

**Dean School of Management** - Union Graduate College, Schenectady, NY. Degree programs include MBA and MBA in Healthcare Management. Joint degrees with Albany Law School (JD/MBA), Albany Medical College (MD/MBA) and Albany College of Pharmacy (PharmD/MBA). Teaching included the MBA Capstone course. **2003 – 2009.** 

**Associate Director of the MBA Program –** Union College Graduate Management Institute, MBA Program, Schenectady, NY. Responsible for MBA student Career Services and business outreach. **2001-2003** 

**Adjunct Professor -** Union College Graduate Management Institute, MBA Program, Schenectady, NY. Taught MBA Capstone course, International Business and Entrepreneurship. **1998 – 2003.** 

Adjunct Professor - Jiao Tong University, Antai School of Management (MBA), Shanghai, China. Taught intensive courses in International Business and Entrepreneurship in the fall term. **1998 to 2012.** 

# Courses Taught (All MBA graduate courses)

- "Business Strategy and Leadership" MBA Capstone
- "China Study" including a trip to China
- "International Business"
- "Entrepreneurship"
- "E-Commerce"
- "Managing Ethically in a Global Environment"

# Professional Business Experience

## President, Shanghai Automation Co., Shanghai, China

Responsible for the start-up of a GE joint venture company with Shanghai Electric. Established the JV operation, hired and trained Chinese professionals. Established the market for the JV. **1996 to 1998** 

## Business Development Leader for Asia-Pacific, GEFanuc Co., Charlottesville, VA.

Responsible for development of the automation business for all of Asia- Pacific region. Expanded to over 30 offices, distributors and including three joint venture companies in Shenzhen, Beijing and Shanghai China. **1993 to 1995** 

## Manager Business Development, GEFanuc Co., Yokohama, Japan

Responsible for the development of automotive automation projects in Japan for Nissan and Toyota in Japan and the US. **1991 to 1992** 

## Manager, Automation Programs, GEFanuc Co., Charlottesville, VA

Responsible for the planning and development of major industrial automation programs in the automotive industry in US and Japan. Managed strategic and tactical plans to penetrate major account such as GM, Ford, Chrysler, Saturn and Nissan. **1987 to 1990** 

## Manager, Manufacturing Systems – Europe, GE Co., Frankfurt, Germany

Responsible for the planning and development of industrial automation applications in over 25 major European corporations through the integration of GE's automation products and services. Expanded GE Automation Europe base products business by \$5.0M **1985 - 1986** 

## Manager, Consulting Services, GE Co., Schenectady, NY

As part of GE Corporate Manufacturing Consulting Services I was responsible for the software development, marketing and operation of a computer-based pooled services supporting manufacturing in over 50 GE components with numerical control applications in Group Technology, sculptured surface and CAD interfaces. This also included the application of robotics to machining systems. **1980 - 1984** 

## Management Consultant, Schenectady, NY

For Sweet Associates I had consulting responsibility to key clients on multimillion dollar projects whose scope included funding, planning, design and construction. For Rescom Inc. I developed new industrial markets for building control and monitoring systems. **1975 - 1979** 

## Co-Founder and COO, Randtech Corporation, Amsterdam, NY

As cofounder, instrumental in taking company from inception to a full line of computer based monitoring and control and communication systems for environmental control, security and general communications. Exit was the sale of a product line. **1972 - 1974.** 

## Operations Manager, General Electric Company, Various U.S. locations and in Germany

Over this thirteen year period with the General Electric Co., I held Management and Engineering positions of increasing responsibility in Systems Engineering, Operations and Field Engineering of computer-based systems. As Operations Manager in Bethage, NY, I was responsible for the operation of three large scale test systems

supporting NASA's Apollo spacecraft. As a field engineering supervisor, at various locations, including a two year assignment in Germany, I was responsible for training and technical support to the U.S. Air Force on GE's in-flight systems. **1959 - 1971** 

#### Production Engineer, Moog Servo Controls Company, East Aurora, NY

Responsible for design of electronic test equipment needed to support new products into production. Successfully transferred several products from development to production. **1957 - 1958** 

# Service Contributions

#### To Clarkson University

CRC Director Reh Center for Entrepreneurship Assurance of Learning Committee AACSB Accreditation Admission Review Committee

#### **To Union Graduate College**

Served on and was chair of several standing committees including admissions committee, waiver committee, curriculum committee, academic committee, and assessment of learning committee. Established a student and faculty exchange programs with IESEG University in France, Jiao Tong University in China and Hector School in Germany. The responsibility for coordinating and ensuring compliance to maintain the AACSB accreditation.

#### To the Community

Current Board of Directors and/or Advisory Board Memberships:

- Capital Region Global Business Network ,Board member
- Albany-Tula Alliance, Board (Albany, NY and Tula, Russian sister city cooperative)
- P1 Company Inc. Board, Schenectady, NY (Founder MBA alum)
- Gatherer's Granola Board (ENYA investment)
- Wolf Hollow Brewing Co., Advisory Board
- Innovation Center @ Saratoga, Board member

Eastern New York Angels (ENYA) investor and member. The goal of the Eastern NY Angels is to stimulate an entrepreneurial spirit in the Capital Region of NYS, create jobs and generate an attractive rate of return for the investors. ENYA is seeking entrepreneurs with a solid business model who are interested in obtaining early stage funding. To date over \$3 mil has been invested in Capital Region start up technology companies