

# Glocal Entrepreneurship Education Development: the educational challenge in the Kansai Area

Research Institute of Economy, Trade and Industry

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# Who Is Speaking to You

## Masaki Kuroki

- \* Received a Ph.D. from Rensselaer Polytechnic Institute, which is a leading universities in the field of Technological Entrepreneurship
- \* Is a Key founding member of the Graduate School of Technology Management, 2004
- \* Initiated the Ritsumeikan On-Campus Incubator Center and created the University's first Entrepreneurial Education Program in 2005; the program was initially financed by the Ministry of Education, Culture, Sports, Science and Technology- Japan.
- \* Is one of the Key Members of the Committee of Evaluating Entrepreneurship Education Programs for the Ministry of Economy Technology and Industry

# Development of the Entrepreneurship Education Program at Ritsumeikan University



- The on-campus incubator center was founded in 2004 (project started 2001)
- Initiated the Graduate School of Technology Management in 2004 (2002)
- Initiated the University-Industry Collaborative Entrepreneurship Education Program in 2006 (2006)



# Reason for successful implementation at Ritsumeikan University in the Local Kansai Area

## *Unique Project Team Members*

- Vice President of University: one of the leading researcher in the Robotics Technology.
- Supporting staff member to the VP: who previously worked at the UFJ Banks, good at negotiating with the business community.
- The last ingredient: Masaki Kuroki, was educated in RPI; educated and gained experiences at one of the top technological entrepreneurship education program in the U.S.

Education and experiences at RPI.  
A leader in technological entrepreneurship  
education program in the U.S.

# Rensselaer Polytechnic Institute

# RPI Incubator Growth



1980 – Began from spare rooms in a house

1980 – administrative building



1983 – orphanage/warehouse

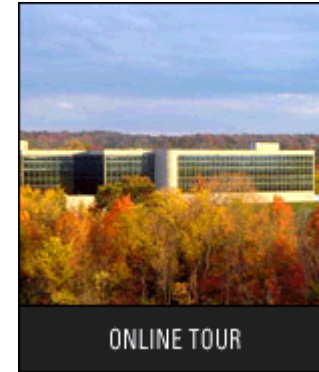
1992 – industrial building

1999 Historic office building

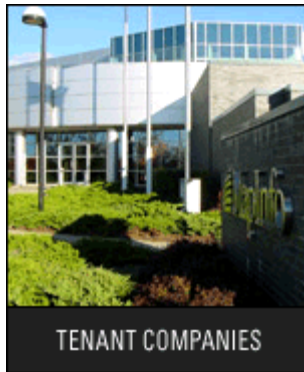


# Rensselaer Technology Park

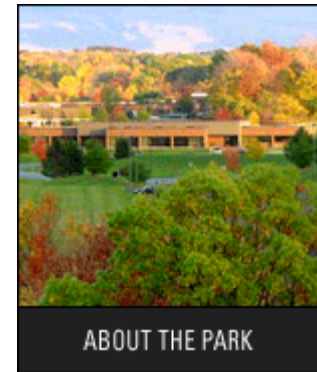
a project of Rensselaer Polytechnic Institute



ONLINE TOUR

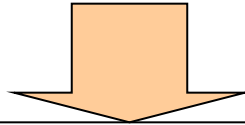


TENANT COMPANIES

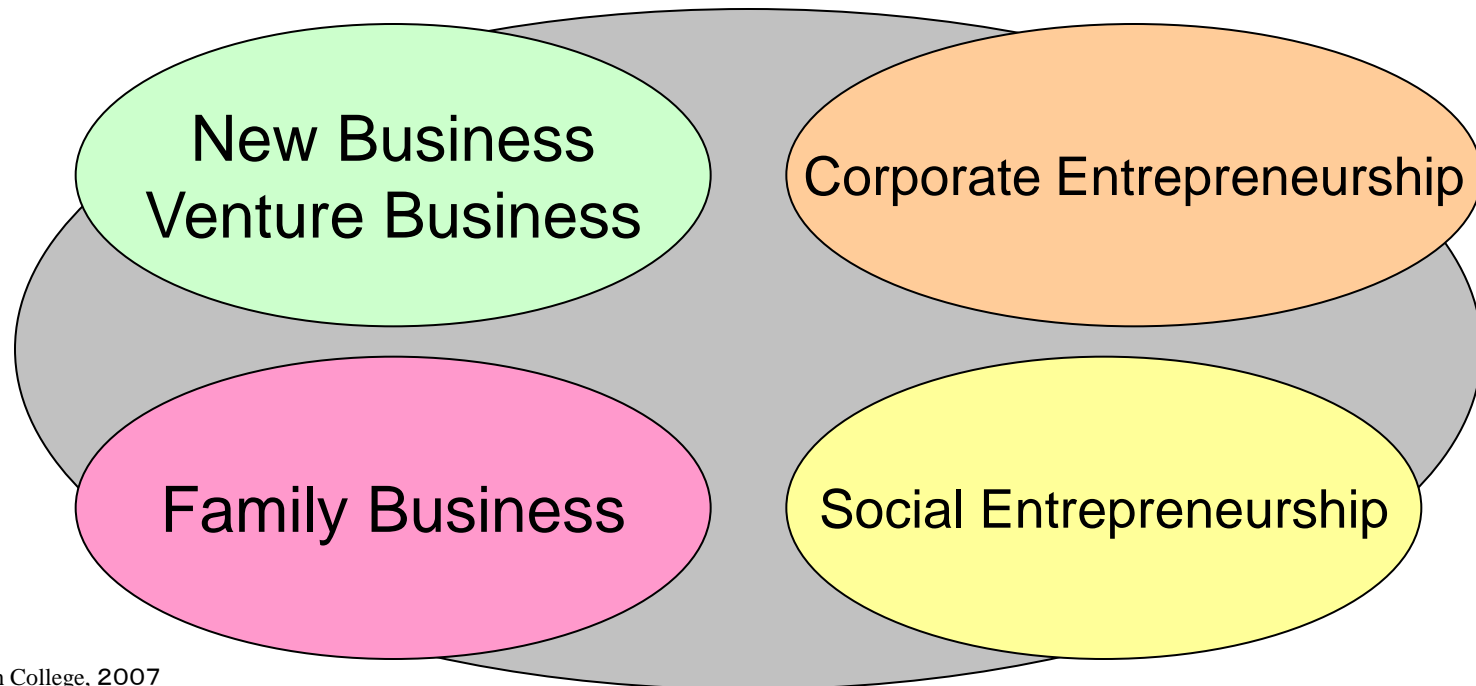


ABOUT THE PARK

# Entrepreneurship



Entrepreneurship Embracing a wide concept.  
Ability and Capability required for creating new value  
for the market or the Society





**What Do We Offer to  
the Students?**

## Fundamental Courses

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1. Entrepreneurship (Innovation and Entrepreneurship)
2. New Business Venturing
3. Business Planning
4. Financial Planning
5. Production System



1. Special Lectures on Entrepreneurship I (Business Incubation)
2. Special Lectures on Entrepreneurship II (Systems of Product Commercialization)
3. Special Lectures on Entrepreneurship III (Intellectual Property Strategy)
4. Special Lectures on Entrepreneurship IV (Innovation Strategy)



1. Practical Seminar on Entrepreneurship
2. Business Startup Internships
3. Entrepreneurial Support Internships
4. Business Startup Internships of University-Industry Collaborative Entrepreneurship Education Program

# The Program tailored for Six Schools

- College of Business Administration
- College of Economics
- College of Science & Engineering
- College of Information Science & Engineering
- College of Life Science
- College of Pharmaceutical Science

# What the future holds?

- In 2015, the program will be offered only to students in the School of Business Administration after the school moves to the new campus.
- Currently there is no objection from the other Five Schools

**An urgent intervention is needed!**



Ritsumeikan University

University-Industry Collaborative Entrepreneurship Education Program

At a University with Strong Historical Ties to Industry and Government  
Producing Entrepreneurial Talent



***<http://www.ritsumei.ac.jp/ba/entre/english/>***