

Angappa “Guna” Gunasekaran

Special Assistant to the Provost for Academic Affairs and Student Success
Professor of Operations Management (Tenured)
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EDUCATION

PhD (Industrial Engineering and Operations Research)

Indian Institute of Technology Bombay, India, 1988.

ME (Industrial Engineering)

P.S.G. College of Technology, University of Madras, India, 1982.

BE (Mechanical Engineering)

Government College of Technology, University of Madras, India, 1980.

Participated in several training programs/seminars/workshops organized by prominent institutions, such as UMass Dartmouth, CSU Bakersfield, AACSB, NASPAA, NEASC, WASC, George Blumenthal Scholar, and CSUB Deans Academy, to name a few.

SUMMARY OF ADMINISTRATIVE POSITIONS

Special Assistant to the Provost for Academic Affairs and Student Success (2021–Present)

Office of the Provost and Vice President for Academic Affairs
California State University, Bakersfield

Dean (2017–2021)

School of Business and Public Administration
California State University, Bakersfield (HSI)

Dean (2013–2017)

Charlton College of Business
University of Massachusetts, Dartmouth (R2)

Founding Chairperson (2006–2012)

Department of Decision and Information Sciences
Charlton College of Business
University of Massachusetts, Dartmouth

Founding Director (2006–2017)

Business Innovation Research Center
Charlton College of Business
University of Massachusetts, Dartmouth

SUMMARY OF EXPERIENCE AND MAJOR ACCOMPLISHMENTS

Administrative Appointments and Experience

I have been serving as a Special Assistant to the Provost for Academic Affairs and Student Success, at California State University, Bakersfield since January 25, 2021. I am leading the development of a framework for the university to become a data-driven organization. Also, I am responsible for developing a strategic and tactical framework for the implementation of the university's strategic plan (2019-2024). In addition, I am working on developing and implementing Student Analytics with the objective of improving student retention and graduation rates.

I served as Dean of the School of Business and Public Administration (BPA), California State University, Bakersfield from July 1, 2017 to January 24, 2021. By implementing significant changes in three and half years to take the school to the next level of excellence, I have provided visionary, transformative leadership for expanding community outreach activities in Greater Bakersfield (Kern County), academic programs, student-centered learning, internationalization, accreditations (AACSB and NASPAA), capacity-building (hiring faculty and staff), and advancement.

At UMass Dartmouth, I served as Dean of the Charlton College of Business (CCB) from January 1, 2013 to June 30, 2017. I also have an extensive record of additional administrative experience as Chairperson of a department and Founding Director of a university research center. I served on many committees at the university, college, and department levels and also chaired several important committees within the School of Business and Public Administration and the Charlton College of Business at CSU Bakersfield and UMass Dartmouth, respectively.

As Dean of the School of Business and Public Administration and the Charlton College of Business, I have provided positive leadership to move the colleges forward in all major areas, including curriculum innovation, student-centered learning, high-quality research, AACSB reaccreditation, internationalization, and advancement, thus harnessing my unique skills to engage faculty across the school and college with the objective of contributing to the vision, mission, and goals of the institution.

I have worked collaboratively with administrators, department chairs, and faculty in developing new curricula and revising the existing curricula for both undergraduate and graduate programs. I have mentored junior faculty with their teaching and research, and worked with senior faculty on joint research projects, publications, conferences, workshops, and grant applications. I have participated extensively in the curriculum assessment process for the assurance of quality learning and enhancement of student-centered learning services. I have always highly valued and supported interdisciplinary collaboration not only in curriculum innovation and development but also in joint research projects and outreach activities. As the Director of a research center, I actively promoted outreach activities and assisted the Southcoast business community in Massachusetts with economic growth.

Special Assistant to the Provost for Academic Affairs and Student Success, CSU Bakersfield (January 25, 2021–Present)

I am responsible for leading the university through the next phase of becoming a data-driven organization. It involves the review of documents such as the university's strategic plan and external consultant's report on academic affairs with the objective of identifying key strategies for improving student access and success. I am working on developing a framework for the implementation of these key strategies. I am also developing data analytics to support continuous improvement of student retention and graduation rates.

Dean and Professor, School of Business and Public Administration, CSU Bakersfield (July 1, 2017–January 24, 2021)

As Dean of the School of Business and Public Administration, California State University, Bakersfield from July 1, 2017 to January 24, 2021, I was responsible for providing administrative and academic leadership for the school, along with an associate dean and four chairs. The college has 47 full-time faculty (we hired seven faculty in spring 2018; two faculty and an associate dean in spring 2019; and six faculty in spring 2020), 40 part-time faculty, 14 administrative assistants and professional staff, four departments, three research centers, and 2,273 students (2,024 undergraduates and 249 graduates). My responsibilities included strategic planning, student recruitment and retention, improving graduation rates, recruiting and retaining faculty and staff, AACSB and NASPAA accreditations, internationalization, external relations, regional economic development, and fundraising.

BPA Profile (additional information)

- Total student population: **2,273**
- Undergraduate students: **2,024**; Graduate students: **249**
- Annual revenue: approximately **\$16 million** (\$12 million in 2017)
- Growth in undergraduate program (Fall 2017–Fall 2019): **16%**
- Growth in graduate programs (Fall 2017–Fall 2019): **48%**
- Graduate program revenue: approximately **\$6 million**
- New tenure-track and full-time faculty hires since July 2017: **16**; new staff hired: **6**.
- Increase in freshman retention rate (Fall 2017–Fall 2020): **8%**
- Increase in four-year and six-year graduation rates (Fall 2017–Fall 2020): **5%**

The following are my major accomplishments as Dean of BPA:

Strategic Planning and Implementation

- Developed a comprehensive Strategic Plan for BPA (2018–2023), called “BPA Transform 2023.”
- Provided successful leadership for AACSB accreditation maintenance (continuous improvement review) under new standards in a record time of less than two years. A great example of team effort among faculty, staff, and students.
- Secured NASPAA reaccreditation in 2017 for the public policy and administration programs.
- Developed a strategic plan for increasing student enrollment for both undergraduate and graduate programs.
- Developed the first strategic plan for BPA advancement, which includes a named school and centers, endowed chairs, and scholarships for students.
- Overall, significantly increased student enrollment in both our undergraduate (9%) and graduate programs (50%) in a single year, with strong potential for growth in online MBA and MPA programs.
- Undergraduate retention is up 6%, and graduation rates are up 4% (four-year and six-year graduation) within three years.
- Strengthened the School’s Executive Advisory Council (EAC). When I joined BPA in 2017, the EAC did not reflect the demographic profile of the community. The EAC has been strengthened to reflect diversity, inclusion and equity. Also, the EAC has not only been closely involved in providing input to the curriculum; but also helping students with their experiential learning and career development; and fundraising. The Council acted as BPA Ambassadors in Kern County and beyond.

Innovative Degree Programs and Partnerships

- Launched Online MBA in Fall 2018.
- Received approval from the CSU Chancellor’s Office to work on MS (Accounting), MS (Finance), MS (Applied Economics and Data Analytics), MS (Healthcare Administration), MS (Logistics and Supply Chain Management), and MS (Technology Management).
- Received initial approval for MBA Concentrations in Business Analytics, Logistics and Supply Chain, and Healthcare Management, and working on other concentrations, including Digital Marketing and Management of Technology and Innovation.
- MS (Accounting) has been approved by the school with expected launch date of Fall 2021.
- Added more online courses to provide flexibility for students.
- Initiated work on a joint PhD program in Business Administration with one of the University of California campuses.

Student Access, Experience, and Success

- Implemented the inclusiveness in recruiting, engaging and supporting students.
- Established Student Advisory Councils for both undergraduate and graduate students to address their concerns and needs.
- The number of internships has increased significantly over the years for students in Accounting, Human Resource Management, Ag Business, and Public Policy and Administration.

- Established the Dean's Executive and Research Seminar Series.
- Initiated an Entrepreneur-in-Residence program.
- Developed a BPA–Industry Partnership in support of student experiential learning opportunities and faculty consulting and research.
- Ensured that BPA student clubs and organizations are active, with commitment to providing strong financial and faculty support.
- Created a strong Internship and Career Development Team for both BPA undergraduate and graduate students, together with a Student Professional Development Program (SPDP).
- Established a new student club - the BPA Student Entrepreneurship Club.
- Created a new student club for MBA students - the MBA Student Association.
- Established a new student club - the Public Policy and Administration Club.
- Established the Ag Business Student Club to support Ag Business programs.

Intellectual and Human Capacity

- Ensured diversity and inclusion of candidates and appointments of faculty, staff, administrators, and executive advisory board members within BPA to reflect the demography of the community. We have hired a significant number of faculty, staff and administrators from underrepresented minorities. CSU Bakersfield is a Hispanic Serving Institution (HSI).
- Established a Graduate Program Office (with two full-time staff - Program Coordinator and Administrative Support Assistant) to support growth and provide quality service to students in all graduate programs.
- We have significantly increased support for faculty and student research. This includes conference support, graduate assistants, summer stipends, and faculty and student research awards, among others.
- Hired 15 outstanding tenure-track and one full-time faculty, from 2017 to 2020, who have completed their doctorates from excellent universities and demonstrate strong research and teaching skills. Also hired three professional staff.
- Established a strong Internship and Career Development Team (we hired a Coordinator for Internships and Career Development) to engage our alumni, faculty, and professional staff to enhance student experiential learning and career development support for both undergraduate and graduate students.
- Committed additional resources for faculty and staff professional development.

Research and Development

- Established a Trading Center with Bloomberg Terminals to promote faculty and student research, innovation, and entrepreneurship.
- Supported resources for establishing a State of the Art Behavioral Research Lab (BRL) which is expected to be ready in Spring 2021.
- Hosted the First BPA Annual Research Day in 2018, which was well received by the faculty and students.
- Established the Dean's Executive Seminar Series to bring real-life experiences to classroom learning and networking opportunities with alumni, and executives and leaders of local organizations.
- BPA faculty have made significant progress in research by publishing their articles in high-quality journals.
- BPA faculty edit more than 10 journals, serve on the editorial board of over 40 journals, and guest edit special issues for top journals.
- Research productivity is at an all-time high at BPA in terms of both quality and quantity. Close to 275 journal publications were accepted over the past 5 years with 18,000 citations.
- Submitted grant applications worth over \$2.5 million for projects including innovation and entrepreneurship, sustaining minority businesses, and energy economics.
- The Business Research and Education Center (BREC), Center for Economics and Education Research (CEER), and Public Service Institute (PSI) are being reactivated to increase their activities by engaging faculty and students to support Kern County's economic growth through research, innovation, entrepreneurship, workshops, seminars, corporate training programs, and consulting.

- BPA has hosted international visiting scholars to support faculty collaboration and research.
- Significant increase in faculty research grant activities during my tenure, standing now at \$350,000 per annum.

Resource Development and Fund Raising

- The school budget size has increased from \$12 million (Fall 2017) to \$16 million (Fall 2019) through increase in enrollment in both the undergraduate and graduate programs, online degree programs, etc. I have implemented a Responsibility Centered Management (RCM) budget model within BPA.
- Developed a BPA Advancement Strategic Plan, including a named school of business and public administration, centers of excellence, student scholarships, and endowed chairs.
- The total endowment value is over \$3 million.
- Secured a grant of \$25,000 for a Trading Center from the John Brock Sr. Foundation.
- Established the Attaran Family Student Scholarship.
- Received a pledge for a \$1 million endowment for a New Student Investment Fund in Spring 2020.
- Secured a grant of \$25,000 from the John Brock Sr. Foundation to support student-centered events/programs. Also, received generous support from local CPA firms to the tune of \$50,000 per year to support student clubs and scholarships for accounting students.
- Received a \$5 million gift (the largest single gift in the history of CSU Bakersfield) for establishing a named research center for agricultural business within BPA.
- BPA is strongly committed to growing our international programs in 2020. Appropriate structure and scholarships are in the process of being established.
- Provided additional resources for faculty and staff professional development.
- Generated additional revenue through online classes and fundraising to support faculty research, internships, career development, and outreach activities at BPA.
- Received grants worth of \$450,000 per annum to support local small businesses in Kern County as Principal Investigator for “Small Business Development Center (SBDC) Bakersfield”.
- Received a gift of \$500,000 for establishing a named center for innovation and entrepreneurship.
- Worked with Advancement, Small Business Development Center (SBDC), and Bank of America for a successful Start-up Weekend in Fall 2018 and again in Spring 2020.

Diversity, Inclusion, and Equity

- Established first time a “Diversity and Inclusion Council” within BPA at CSU Bakersfield for encouraging people to understand the importance of diversity, inclusion, and equity, and implement the university policies and procedures to promote diversity, inclusion, and equity.
- We have diversity classes for both undergraduate and graduate students. I have attended many workshops and seminars on diversity, inclusion, and equity over 3 years as Dean at BPA.
- Hired 15 full-time faculty as Dean, 60% of them being female, and also faculty with Hispanic and African-American backgrounds. Many faculty are international faculty. I worked with local high schools and community colleges to engage students from underrepresented and marginalized populations early on. This has helped improve the enrollment of students from these communities.
- Strongly supported clubs and organizations run by students from underrepresented and marginalized populations and multi-cultural students.
- CSU Bakersfield is a Hispanic Serving Institution (HSI) and most of the students are first-generation college students. I have raised funds to support minority student organizations on campus and supported students for attending the Prospanica conference every year as well as promoted student research and study abroad experiences.
- Ensured that the search committees have a strong diverse pool of candidates. This has helped in the recruitment of faculty and staff from underrepresented and marginalized populations.
- Reached out to PhD-granting institutions (including African American universities and Hispanic serving institutions) to engage ABD or PhD students early on to teach classes while they are about to complete their PhDs so that they will join as full-time faculty upon graduation. I encouraged search committee members to interview candidates from underrepresented and marginalized populations at conferences where recruitment fair is organized.

- In my administrative team, many female leaders and leaders from diverse backgrounds have served. Also, Executive Advisory Council (EAC) at the School of Business and Public Administration at CSU Bakersfield did not have diversity when I joined. However, within three years, we have improved the diversity to reflect the demography of the population we serve.
- Ensured all the school committees have fair representations from people of different backgrounds and also developed policies and procedures to ensure transparency and fairness in decision making. The core values of my leadership include the following: diversity, inclusiveness, integrity, ethical, fairness, transparency, and shared governance.
- Always closely worked with Human Resources and Chief Diversity Officer to strengthen the diversity, inclusion, and equity at BPA.

Community Outreach and Regional Economic Development

- Organized the First Start-up Weekend in November 2018 in collaboration with Bank of America.
- Established "BPA Entrepreneurship Forum Series," which had five Speaker Panel Sessions, in Spring 2019. This was sponsored by Bank of America. It has been leveraged to seek input from local industries for curriculum development, research centers, student experiential learning, and faculty research.
- Strengthened the School's Executive Advisory Council to reflect the demography and diversity of Kern County.
- Worked with Chambers of Commerce in Bakersfield and in Kern County to support student experiential learning and career development and, in turn, support Kern's economic development.
- Initiated two volunteer positions (Entrepreneur-in-Residence and Executive-in-Residence) to assist student career development and networking with local organizations.
- Established Volunteer Income Tax Assistance (VITA) program in 2018 to support the community and student service learning.
- Focused on supporting more students and faculty to work on real-life projects, with local small and medium enterprises, as a Principal Investigator of SBDC Bakersfield.
- BPA's student clubs and organizations have enhanced their social media presence to increase visibility.
- We have several award-winning student clubs and organizations.

Dean and Professor, Charlton College of Business, UMass Dartmouth (January 1, 2013–June 30, 2017)

As Dean of the Charlton College of Business from January 1, 2013 (interim until May 31, 2013) to June 30, 2017, I was responsible for providing administrative and academic leadership for the college, along with an associate dean, two assistant deans, and three chairs. The college has 49 full-time faculty, 30 part-time faculty, 16 administrative assistants and professional staff, three departments, two research centers, and 2,200 students (1,800 undergraduates and 400 graduate students). My responsibilities included strategic planning, student recruitment and retention, improving graduation rates, recruiting and retaining faculty and staff, AACSB accreditation, internationalization, external relations, regional economic development, and fundraising.

The Charlton College of Business is fully accredited by AACSB International, a distinction given only to the most prestigious business colleges. The Charlton College of Business was named in *The Princeton Review's* 2015 edition of its "Best 295 Business Schools." The College's undergraduate programs also recently earned the #150 ranking in the *U.S. News and World Reports'* "Best Business Programs." Another report ranked the Master of Accounting #2 in Massachusetts. The Master of Science in Healthcare Management (MSHM) program was ranked 26th nationally. In 2016, CCB added a new 22,000-square-foot Learning Pavilion at a cost of \$15 million, with the state-of-art classrooms, a computer lab, an auditorium, a trading room with Bloomberg terminals, and 3D printers.

CCB Profile (additional information)

- Annual revenue: approximately **\$24 million** (\$12 million in 2013)
- Graduate program revenue: approximately **\$8 million.**
- Increase in undergraduate program growth (1,511 in 2013 to 1,620 in 2016): **7%.**
- Increase in graduate program growth (237 in 2013 to 445 in 2016): **88%.**

- New tenure-track and full-time faculty hires since January 2013: **18**; new staff hired: **6**.
- Growth in honors enrollment (2012: 11 to 2016: 56): **409%**.
- Increase in online program revenue (\$180,000 in 2013 to \$5 million in 2017): **2,600%**.
- Undergraduate retention rate is up by **8%** and the graduation rate is up by **6%**.

The following are my major accomplishments as Dean of CCB:

Strategic Planning and Implementation

- Developed a comprehensive Strategic Plan for CCB (2013–2018), “CCB Transform 2018.”
- Provided leadership for a successful AACSB accreditation maintenance using new standards in 2015. CCB is one of the first business schools that has successfully gone through the reaccreditation under the new standards and was a stellar example of team effort among faculty, staff, and students.
- Increased student enrollment both for undergraduate and graduate programs.
- Signed articulation agreements with four community colleges in the region in support of transfer student enrollment.
- Strengthened the College Advisory Council.
- Established a College of Business Alumni Council.
- Established an Executive on Campus program.
- An Enrollment Task Force (ETF) was established to study the enrollment patterns in all programs and to develop strategies that will sustain our enrollments in the future.
- Established an Executive-in-Residence (EiR) position. The EiR has been working on internships and career development support for students.
- Established an Entrepreneur-in-Residence (ENiR) position. The ENiR has started working with CCB faculty and students as well as the Southcoast community.
- CCB was strongly committed to growing our international programs. During my tenure, the international students in graduate programs stood almost 65% out of 430 students in 2017.
- CCB has hosted several visiting scholars from overseas to support research and international collaboration.
- Established a College Research Council. CCB faculty research made great strides in the quality of the journals they were published in and their citation counts, which are comparable to PhD-granting business schools.
- CCB, BIRC, and CMR enhanced their social media presence to increase visibility.
- Established a Retention Working Team to focus on increasing the student retention rate by identifying and engaging high-risk students.
- Increased overall enrollment at CCB in both our graduate and undergraduate programs, with strong growth in online GBA and MBA programs.
- Two task force groups were established to focus on the ranking of the college (Signature Programs and Ranking of Business Schools). CCB’s ranking has risen significantly from Top 296 to 150. The Hybrid MSA and Online MSHCM has been rated one of the top 10 hybrid and online programs in MA.

Innovative Degree Programs and Partnerships

- Launched three new MS programs in Accounting, Healthcare Management, and Technology Management (STEM).
- Launched online GBA, online MBA, and online MS (Healthcare Management) programs.
- Launched new BSBA tracks in Supply Chain, Service Operations, Digital Commerce, and Tech Management.
- Launched Online MS (Healthcare Management) in Fall 2016.
- PhD in Business Administration proposal was approved by the UMass Board of Trustees. Worked on a PhD program in Business Administration (with concentrations in Accounting, Finance, Supply Chain and Logistics, and Management Information Systems). The proposal was approved by the UMass Board of Trustees in June 2015 and tabled by the MA Board of Higher Education in 2016.
- Launched new MBA concentration and Post-Baccalaureate certificate program in Business Analytics (STEM MBA Program).

- Received approval from the college, university curriculum committee, faculty senate, and Provost to launch an MS in Finance.
- Received approval for launching four new Online BSBA (Accounting, Marketing, Operations Management, and Management) programs effective Fall 2017.
- Offered onsite MBA program for two major corporations in the area (Ahold and Southcoast Hospitals Group).
- Established several international exchange programs and projects with universities in countries, such as Finland, France, England, UAE, and India.
- Launched a joint Professional Masters (Industrial and Systems Engineering) program with the College of Engineering.
- Signed articulation agreements with universities in China and Malaysia for 2+2 and 1+1 undergraduate and graduate programs.

Student Access, Experience, and Success

- Established Student Advisory Councils for both undergraduate and graduate students to address their concerns and needs.
- Established new student clubs and organizations (Management Consulting Club, Charlton Student Entrepreneurship and Start-Ups Club, and Charlton Graduate Student Consulting Club) with adequate funding.
- Established the Charlton Technology Center (with two 3D printers) to promote student innovation, entrepreneurship, and experiential learning.
- CCB student clubs and organizations were active and were provided with strong financial and faculty support.
- Enrollment in the honors program significantly increased (380%) during my tenure. Additional resources were invested.
- Established a Trading Center (with Bloomberg terminals) to support high-quality research and student experiential learning.
- Significantly increased the support for faculty and student research, including conference support, graduate assistants, summer stipends, and faculty and student research awards, among others.
- Hosted the first Dean's List Recognition event.
- Committed additional resources for faculty and staff professional development.
- Ensured the recruitment of students from underrepresented minorities and implemented the inclusiveness in engaging and supporting students.

Intellectual and Human Capacity

- Hired 18 outstanding tenure-track and full-time faculty, including doctorates from excellent universities who demonstrate strong research and teaching skills, and also six professional staff.
- Established a strong Internship and Career Development Team to engage our alumni, faculty, and professional staff to enhance the career development support for both undergraduate and graduate students. Some of their efforts include working with the Career Development Center (CDC) to encourage students to post their resumes on Career Link and working with the New Bedford Workforce Investment Board to create 60 internships for students and the Southcoast Hospitals Group. Also, these include several events organized by our colleagues to support internships and career development through student clubs and alumni participation.
- Worked with six chambers of commerce in the region to promote student experiential learning and career development support.
- First time, we established a "Diversity Council" within CCB to promote and implement diversity and inclusion goals and objectives.
- Ensured diversity of candidates and appointments of faculty, staff, administrators and advisory board members within CCB to reflect the demography of the community. We have hired a significant number of female faculty, staff, and administrators and that too from underrepresented minorities.

Research and Development

- Established a College Research Council to support research productivity and quality.
- CCB faculty edit more than 12 journals, serve on the editorial boards of over 50 journals, and guest

edit top journals.

- Established a Trading Center with Bloomberg terminals to promote faculty and student research, innovation, and entrepreneurship.
- Hosted the first CCB Student Research Day in 2015. It was well received by the faculty and students.
- Created a Dean's Executive Seminar Series.
- Subscribed to WRDS Database with Compustat and CRESPI to support research in accounting and finance (budget: \$265,000 per year).
- CCB faculty have made great strides in research by publishing their articles in high-quality journals and their citation counts, which are comparable to PhD-granting business schools.
- CCB faculty edit many journals, serve on the editorial board of numerous journals, and guest edit special issues for top journals.
- Research productivity is at an all-time high at CCB in terms of both quality and quantity, with close to 275 journal submissions published or accepted over five years and 15,000 citations.
- Supported student and faculty exchange programs and joint research projects with international universities, including organizing workshops and conferences.

Resource Development and Fund Raising

- Extensive budget management experience including Responsibility Centered Management (RCM) budget model; served on the Taskforce for designing and implementing RCM model at UMass Dartmouth.
- The budget for the college has increased from \$12 million (Spring 2013) to \$24 million (Spring 2017) through increase in enrollment in both the undergraduate and graduate programs, online degree programs, onsite degree programs, international student recruitment, etc.
- Capital campaign: Raised \$4.5 million in support of the new Learning Pavilion (\$15 million) at the Charlton College of Business. The construction of the Learning Pavilion started in 2015 after a successful capital campaign, and it opened in 2016 to enhance student learning and engagement.
- Generated \$8 million per annum from graduate programs.
- Generated additional revenue of \$5 million per annum through online programs to support faculty research, internships, career development, research centers and outreach activities at CCB.
- Signed MoUs with several international universities, including Lappeenranta University of Technology, Hong Kong Polytechnic University, University of Central Lancashire, and University of Grenoble.
- Secured a grant of \$40,000 for a creative economy project in 2014 and several corporate contracts worth \$150,000.
- CCB faculty have contributed \$50,000 to the new Charlton Learning Pavilion.
- Established alumni panels to support student networking and career development.
- Awarded a creative economy grant from the UMass President's Office (\$40,000).
- Raised \$50,000 to support the activities of BIRC.
- Overseen corporate contracts of over \$40,000 per year.
- Managed significant in-kind support for research, internships, career development, and outreach.
- Supported student scholarships through CMR exceeding \$15,000 per year and \$150,000 to date.

Diversity, Inclusion, and Equity

- Established a "Diversity Council" for the first time on campus within the Charlton College of Business to increase the awareness and importance of diversity among faculty, students, staff, and administrators. The council developed a working definition and strategic plan for diversity, inclusion, and equity during my tenure as Dean of CCB at UMass Dartmouth.
- Arranged workshops and seminars to train faculty, staff, and administrators to improve diversity at the college.
- Offered courses focusing on diversity for both undergraduate and graduate students. I have attended many workshops and seminars on diversity, inclusion, and equity over 10 years as Chair, Director, and Dean.

- In the school retreat meeting we had every year, diversity has been included as one of the major goals in the strategic plan of CCB and we had a detailed group discussion with faculty, staff and administrators to implement the best practices for promoting inclusion, diversity and fairness.
- Supported clubs and organizations run by students from underrepresented communities and multicultural students.
- Ensured that the search committees have a strong diverse pool of candidates. This has helped in the recruitment of faculty from underrepresented communities. I have reached out to PhD-granting institutions to hire ABDs or PhDs. Also, encouraged search committee members to interview candidates from underrepresented communities at conferences.
- In my administrative team, leaders from diverse backgrounds have served. I have improved diversity to reflect the demography of the population in the Southeastern Massachusetts.
- Ensured all the school committees have fair representation from people of different backgrounds and also developed policies and procedures to ensure transparency in decision making.
- The core values of my leadership include the following: diversity, inclusiveness, integrity, ethical, fairness, and shared governance.
- Lived in many countries and a multicultural environment and have the experience of collaborating with people around the world for over 30 years.

Community Outreach and Regional Economic Development

- Established Start-up Weekends, both local and international, which were very successful.
- The Center for Marketing Research and Business Innovation Research Center have stepped up their activities to engage faculty and students to support the Southcoast's economic growth through research, innovation, workshops, seminars, corporate training programs, and consulting.
- With the Center for Innovation and Entrepreneurship, CCB sponsored three successful Start-up Weekends (including an international start-up weekend in the Azores).
- The CMR has been successfully organizing annual Client Project Presentations Days.
- Established Charlton-Industry Partnership in support of student experiential learning opportunities and faculty consulting and research.
- Stepped up CCB, BIRC, and CMR activities in support of Southcoast economic development through education, training, and research.
- CCB has established two positions: Executive-in-Residence and Entrepreneur-in-Residence.
- Ran Business After Hours events in association with the Fall River and New Bedford Chambers of Commerce.
- Established the Charlton Entrepreneur of the Year Award and the Dean's List Recognition Event.
- Increased visiting scholars and professors, as well as international students, at CCB.
- Increased student and faculty exchange agreements with several new universities in China, Malaysia, France, India, Finland, Nigeria, the United Kingdom, etc.
- Increased successful international research projects, conferences, and workshops that have led to numerous joint publications.

Chairperson and Professor, Department of Decision and Information Sciences, Charlton College of Business, UMass Dartmouth (June 1, 2006–December 31, 2012)

Responsible for the MIS and OM majors, with 13 full-time faculty, 10 part-time faculty, and one administrative assistant.

- Fulfilled the following main responsibilities:
 - Course scheduling and staffing, faculty and staff annual performance reviews, annual merit recommendations, and promotion and tenure recommendations.
 - Supervising the development of Undergraduate OM and MIS majors and new courses; changes to Business Core Courses from DIS; certificate programs in Supply Chain Management, E-Commerce, and Project Management; a new MBA concentration in Supply Chain and Information Systems; changes in OM and MIS minors; and a PhD program with options in Industrial Engineering and Management Information Systems.

- Certificate Programs (Network Plus) in MIS in partnership with Alliance Plus Inc.
 - Coordinating the Development of Transatlantic Dual Degree Program in Information Systems (TraDIS) funded by the EU-ATLANTIS grant of €1.6 million.
 - Supervising student and faculty exchange programs (TraDIS) in DIS.
 - Serving on the Charlton College of Business Executive Committee/leadership team.
 - Chairperson of the Department of Decision and Information Sciences Faculty Evaluation Committee.
 - Chair of the AACSB Strategic Planning Committee at CCB.
 - Co-chair of the NEASC subcommittee on Library and Information Technology Resources.
- Saw the department through some exciting times in terms of student-centered learning, curriculum development, research productivity, and grant and outreach activities.
 - The department hired two new Management Information Systems (MIS) faculty to enhance the MIS program in both teaching and scholarship; worked with search committees to ensure that outstanding faculty were hired; routinely handled various personnel actions, including tenure, promotion, contract renewals, and faculty annual evaluations.
 - Ensured that the department has standards and that they are followed in personnel evaluations as the Chair of Faculty Evaluation Committee (FEC).
 - Also served on the Charlton College of Business (CCB) Executive Council/Leadership Team, which is chaired by the Dean, to discuss the functioning of departments and the college to make sure that the college's mission and goals were achieved.
 - Worked with MIS and Operations Management (OM) faculty groups to develop innovative curriculum and teaching methods on a continuous basis considering globalization, technology, and ethics.
 - Established a student club (OMIS) in the department, which has been very active.
 - The Department received grants every year from the President and Provost Offices and other internal sources for organizing regular seminars and pedagogical research in both MIS and OM areas.

Founding Director, Business Innovation Research Center, Charlton College of Business, UMass Dartmouth (February 1, 2006–June 30, 2017)

Responsible for managing the center's activities, along with professional and research staff (work study students and graduate assistants) and associated faculty.

- Fulfilled the following main responsibilities:
 - Provided visionary leadership for developing and advancing the mission of the research center.
 - Formulated policies and guided the center to achieve its goals.
 - Prioritized and advanced the quality of research activities.
 - Implemented personnel development plans and programs.
 - Appointed research staff and engaged qualified faculty.
 - Developed budgetary planning and management.
 - Reviewed research projects and outcomes.
 - Engaged with outreach activities.
 - Collaborated with the regional business community.
 - Collaborated with international research centers and universities.
 - Held regular business advisory board meetings to better serve the community.
 - Secured grants to support center's activities.
 - Secured corporate contracts from the local companies.
 - Secured internships and provided career development support.

For more information on BIRC, please check the website: <http://www.umassd.edu/birc>.

- Ensured that the business community in the Southcoast of Massachusetts was supported through innovation, research, assistance, and support.

- Worked on several real-life projects that have direct relevance to the Southcoast community. This has provided opportunities to engage the business community with the objective of contributing to the economic growth of the Southcoast.
- Organized several workshops, training programs, and conferences to support the Southcoast business community with their productivity and competitive efforts.
- Provided leadership for numerous international research projects by obtaining necessary support for them. This greatly enhanced the visibility and intellectual activities of CCB as well as that of UMass Dartmouth.
- Worked with other centers and colleges, including the College of Arts and Sciences, College of Engineering, Advanced Technology and Manufacturing Center, and School of Marine Science and Technology at UMass Dartmouth and centers of excellence at Brunel University, University of Central Lancashire, and Sheffield University in the U.K. to enhance the reputation of BIRC for its innovation and research-related activities.
- BIRC regularly organized a seminar series with both internal and external speakers. The Southcoast community, faculty, and students greatly benefited from them.
- BIRC's business advisory board actively worked on issues related to the economic growth of the Southcoast.
- BIRC, in collaboration with other partnering institutions around the world, was able to attract numerous grants from both internal and external sources to support its research and innovative activities.
- Provided training and non-credit certificate programs for local companies.

Academic Appointments and Experience

July 2017–Present

Professor of Operations Management (Tenured), Department of Management and Marketing, School of Business and Public Administration, California State University, Bakersfield.

July 2002–June 2017

Professor of Operations Management (Tenured), Department of Decision and Information Sciences, University of Massachusetts, Dartmouth.

Responsibilities included teaching, research, and services.

September 2002–June 2006

Professor of Operations Management, Department of Management, University of Massachusetts, Dartmouth.

Responsibilities included teaching, research, and services (Spent the fall 2003 at the University of Illinois, Springfield, on a research leave of absence from UMass Dartmouth).

October 1998–August 2002

Associate Professor of Operations Management (Tenured in August 2001), Department of Management, University of Massachusetts, Dartmouth.

Responsibilities included teaching, research, and services.

October 1995–September 1998

Senior Lecturer in Operations Management, Department of Manufacturing and Engineering Systems, Brunel University, Uxbridge, England.

Responsibilities included teaching, research, services, and supervising theses and dissertations.

May 1995–September 1995

Lecturer in Business and Information Systems, School of Computing and Information Technology, Monash University, Churchill, Australia.

Responsibilities included teaching, research, services.

September 1990–April 1995

Senior Researcher, Assistant Professor and Associate Professor, School of Business, University of Vaasa, Finland.

Responsibilities included teaching and research.

January 1990–June 1990

Assistant Professor of Computer Science and Mechanical Engineering, V.M.K.V. Engineering College, Salem, University of Madras, India.

Responsibilities included teaching and research.

September 1989–December 1989

Post-Doctoral Research Assistant, Department of Decision Sciences and Management Information Systems, Concordia University, Montreal, Canada.

Responsibilities included research and tutoring.

September 1988–August 1989

Post-Doctoral Fellow, Department of Administrative Sciences, Laval University, Quebec City, Canada.

Responsibilities included research.

November 1987–July 1988

Research Assistant, Department of Management, University of Toronto, Toronto, Canada.

Responsibilities included tutoring and research.

Community Engagement

Actively working with local communities where the university serves; following are some examples of community engagement-related activities:

Southeastern Massachusetts - University of Massachusetts, Dartmouth (January 1, 2013–June 30, 2017)

- Board of Directors, Fall River Chamber of Commerce, Fall River, Massachusetts (May 2014–June 2016).
- New Bedford Economic Development Council, New Bedford, Massachusetts (May 2013–June 2016).
- Collaborated with local high schools and community colleges.
- Collaborated with New Bedford Chamber of Commerce, New Bedford.
- Collaborated with Immigration Assistance Center, New Bedford through service-learning projects.
- Advisory Board Member, Center for Innovation and Entrepreneurship, Fall River, MA.
- Established relationships with five local chambers of commerce in the Southcoast of Massachusetts in support of student internships and employment.
- Supported Junior Achievement events at the Charlton College of Business.
- Worked with local hospitals and a retail company to offer onsite graduate programs.
- Organized three Start-up Weekends in support of innovation and entrepreneurship in the community.
- Established working relationship with local banks for fundraising for the college's new Learning Pavilion.
- Worked closely with the mayors of New Bedford and Fall River and with Massachusetts state legislators to support the educational needs of the communities.
- Established relationships with local companies for student internships and jobs.
- Established the Dean's Executive Seminar Series to engage local business leaders and executives with students and faculty.
- Hosted international executive visits to local companies to support their exporting.

Kern County - CSU Bakersfield (July 1, 2017–present)

- Worked closely with Kern Economic Development Corporation to support the workforce needs of major industries, such as Ag Business, Healthcare, Logistics and Supply Chain, Aerospace, and Energy.
- Engaged with local high schools to support educational attainment in the region.

- Established good working relationships with local hospitals, distribution companies, aerospace companies, and manufacturers to support student experiential learning and faculty research and consulting.
- Established strong working relationships with local CPA firms in support of internships and career development of our accounting students and graduates.
- Strengthened the Executive Advisory Council (EAC) with 20 outstanding local business leaders and executives.
- Sponsored and attended major events organized by the local chambers of commerce and other non-profit organizations.
- Met with local business leaders and alumni in support of fundraising for the named school of business and public administration, named centers of excellence, endowed programs, student clubs and organizations, and student scholarships.
- Created an ecosystem for student–faculty–community engagement through the Dean’s Executive and Research Seminar Series.
- Engaged the Edwards Airforce Base in Antelope Valley for offering onsite business degree programs.
- Established great working relationships among local business leaders, executives, faculty, students, and community members through Start-up Weekends
- Hosted many international scholars and professors to collaborate with students and faculty, and create an ecosystem for high-quality research.
- Served on the Working Committee for the Kern Initiative for Talent and Entrepreneurship (KITE).

Scholarship

- An interdisciplinary researcher, highly recognized around the globe for research, with expertise in operations management, management accounting, operations research, industrial and systems engineering, information systems, financial accounting, technology management, and operations research. With this background, I can work with faculty across the college and university, recognizing the importance of all disciplines.
- Published over 400 journal articles. More than 200 of them are in top-tier journals, such as *British Journal of Management*, *Journal of Operations Management*, *Journal of Strategic Information Systems*, *Omega*, *Decision Support Systems*, *International Journal of Production Research*, *International Journal of Production Economics*, *Journal of Business Research*, *Annals of Operations Research*, *Computers and Operations Research*, *Journal of Cleaner Production*, *Business Strategy and Environment*, *Journal of Operational Research Society*, *International Journal of Information Management*, *Computers in Industrial Engineering: An International Journal*, and *European Journal of Operational Research*. This can be seen from the number of citations to my articles, which is comparable to faculty in top-tier universities.
- Received, as of January 2021, over 50,000 citations to my articles according to Google Scholar Citations (<https://scholar.google.com/citations?user=Zf2m0RUAAAJ&hl=en>).
- According to Google Scholar Citations, my *h*-index is 109, and my *i10*-index is 419.
- Over 60 articles published in conference proceedings and 75 articles presented at the conferences.
- Published two books, six edited books, and eight edited conference proceedings and contributed 13 published chapters in edited books.
- Published about 50 non-refereed articles, including editorials, some of which are highly cited.
- Authored several editorial notes on emerging areas of operations management and management information systems.

Honors and Awards

Received numerous honors and awards; a detailed list will be provided upon request. Following are a select few:

- Distinguished Professor, University of Vaasa, Finland.

- Visiting Professor at many universities around the globe.
- Invited speaker at more than 60 universities around the world.
- Invited to serve on the Editorial Board of over 60 journals.
- Invited to serve on over 60 conference committees, including as Chair of several of them.
- Invited keynote speaker at over 50 international workshops and conferences.
- Invited resource person for over 25 workshops around the world.
- Invited to be external examiner for over 50 PhD theses.
- Invited to chair sessions at national and international conferences.
- Invited to be a panel member for several emerging topics in the areas of higher education.
- Invited to serve on the Peer Review Teams of AACSB as a Member and Chair.
- Distinguished Professor, King Saud University, Riyadh, Saudi Arabia.
- Distinguished Professor, Symbiosis International University, Pune, India.
- Best paper award.
- Highly cited author award.

Professional Service

- Editor-in-Chief of several journals in the field of operations management, information systems, industrial engineering, and operations research.
- Served on the editorial board of over 50 journals.
- Reviewed papers for numerous journals and conferences.
- Edited over 50 special issues for well-known journals in the field.
- Served on over 60 scientific/program committees of national and international conferences.
- As the Chair/Co-chair, I have organized several international conferences, which include conferences in Japan, the U.S., Hong Kong, India, Portugal, and Taiwan from 1995 to 2012.
- Acted as an external examiner for over 60 PhD theses.
- Reviewed many tenure and promotion applications as an external reviewer for many universities in the U.K., U.S., UAE, Australia, Finland, and India.
- Reviewer of grant proposals for both national and international funding agencies including U.K. National Research Council (EPSRC), Hong Kong Research Council, United Arab Emirates University Research Council, and Qatar Research Council from 1995 to 2012.

University Service

Actively serving on many committees and task forces at all the levels; a detailed list of university service will be provided upon request.

At CSU Bakersfield

- Served on several university and school committees, including the University Council, Academic Affairs Council, Dean's Council, Provost's Council, Space Utilization, Graduation Action Team, Strategic Planning, and Technology Advisory Council.

At UMass Dartmouth

- Served on the Provost's Council and Chancellor's Cabinet.
- Served on more than 20 university-level committees and acted as the Chair for some of them. I served as the Co-chair of the Taskforce on Fostering Entrepreneurship and Entrepreneurial Culture on Campus, as the Vice Chancellor for Administration and Finance and Chief Financial Officer Search Committee, as the Co-chair of the Provost Review Committee, on the Provost Search Committee, and as the Co-chair of NEASC Accreditation Committee for Library and Other Information Resources.

- Served on 12 committees at the college level, including chairing a couple of them. I chaired the Strategic Management Committee for AACSB and established college strategic plans that set direction and priorities.
- Served on 12 department committees, including the Chair of the Department, Faculty Evaluation Committee, and Search and Screen Committee in operations management.

At Brunel University

- Served on the New Degree Committee and as the Secretary of Post-Graduate Committee, Coordinator of Senior Design Projects, and Organizer of Departmental Seminar Series.

Advancement (Grants/Fundraising)

At UMass Dartmouth

- Secured over \$2,500,000 from both private and public funding agencies to support my research and other related activities (see pages 21–22 for a selected list).
- Received in-kind support worth over \$1.5 million for BIRC, launching journals, organizing seminars, conferences and workshops, research travels, and research projects.
- Obtained €1.6 million in collaboration with three other universities from EU–US Atlantis Program for a Joint Dual Degree Program in International Business Information Systems from 2006 to 2010.
- Raised \$4.5 million as a part of the capital campaign for the new Learning Pavilion for the Charlton College of Business in 2015.
- Secured contracts for BIRC worth of \$150,000 through workforce development and investment grants to train people in Southcoast organizations.

At CSU Bakersfield

- Secured a gift of \$25,000 for the Trading Center from the John Brock Sr. Foundation in 2018.
- Secured a gift of \$50,000 for student scholarship from the John Brock Sr. Foundation in 2018 and 2019.
- The endowment at the School of Business and Public Administration (BPA) is around \$3 million as of December 2018.
- Received a \$5 million gift (the largest single gift in the history of CSU Bakersfield) for establishing a named research center for agricultural business within BPA.
- Received a \$500,000 gift to establish a named center for innovation and entrepreneurship.
- As a Principal Investigator of SBDC Bakersfield, secured grants worth over \$400,000 every year.
- Received in-kind support worth of \$1 million for research projects, conferences, etc.
- Developed “BPA Advancement Strategic Plan” which includes a named school, named research centers, endowed professorships, and student scholarships.

PUBLICATIONS

Journal Articles (Refereed)

Published over 400 journal articles, around 200 of which are in top 10 journals in operations management and management information systems; please refer to the following link (Google Scholar Citations) for the list of journal publications and their impact/citations:

<https://scholar.google.com/citations?user=Zf2m0RUAAAAJ&hl=en>

Selected Recent Publications

(2020)

1. Gawankar, S.A., Gunasekaran, A. and Kamble, S.S., 2020, "A study on investments in the big data-driven supply chain, performance measures and organizational performance in Indian retail 4.0 context," **International Journal of Production Research**, 58 (5), 1574-1593.
2. Dubey, R., Gunasekaran, A., Bryde, D.J., Dwivedi, Y.K. and Papadopoulos, T., 2020, "Blockchain technology for enhancing swift-trust, collaboration and resilience within a humanitarian supply chain setting," **International Journal of Production Research**, 58 (11), 3381-3398.
3. Dubey, R., Gunasekaran, A., Childe, S.J., Papadopoulos, T., Luo, Z. and Roubaud, D., 2020, "Upstream supply chain visibility and complexity effect on focal company's sustainable performance in Indian manufacturers' perspective", **Annals of Operations Research**, 290 (1), 343-367.
4. Shubin, K.T., Dubey, R., Gunasekaran, A., Hazen, B., Roubaud, D. and Gupta, S., 2020, "Examining sustainable supply chain management of SMEs using resource based view and institutional theory", **Annals of Operations Research**, 290 (1), 301-326.
5. Kamble, S.S. and Gunasekaran, A., 2020, "Big data-driven supply chain performance measurement system: a review and framework for implementation", **International Journal of Production Research**, 58 (1), 65-86.

(2019)

6. Kamble, S.S., Gunasekaran, A., Parikh, H. and Joshi, S., 2019, "Modeling the internet of things adoption barriers in food retail supply chains," **Journal of Retailing and Consumer Services**, 48, 154-168.
7. Dubey, R., Gunasekaran, A., Childe, S.J., Papadopoulos, T. and Helo, P., 2019, "Supplier relationship management for circular economy: Influence of external pressures and top management commitment," **Management Decision**, 57 (4), 767-790.
8. Kamble, S.S., Gunasekaran, A. and Arha, H., 2019, "Understanding the Blockchain technology adoption in supply chains–Indian context," **International Journal of Production Research**, 57 (7) 2009-2033.
9. Dubey, R. Gunasekaran, A., Childe, S.J., Blome, C. and Papadopoulos, T., 2019, "Big data and predictive analytics and manufacturing performance: Integrating institutional theory, resource-based view and bog data culture," **British Journal of Management**, 30 (2), 341-361.

(2018)

10. Gunasekaran, A., Subramanian, N. and Yusuf, Y.Y., 2018, "Strategies and practices for inclusive manufacturing: twenty-first-century sustainable manufacturing competitiveness," **International Journal of Computer Integrated Manufacturing**, 31 (6), 490-493.
11. Lucianetti, L, Jabbour, C.J.C., Gunasekaran, A. and Latan, H., 2018, "Contingency factors and complementary effects of adopting advanced manufacturing tools and managerial practices: Effects on organizational measurement systems and firms' performance," **International Journal of Production Economics**, 200, 318-328.
12. Mani, V. and Gunasekaran, A., 2018, "Four forces of supply chain social sustainability adoption in emerging economies," **International Journal of Production Economics**, 199, 150-161.
13. Gunasekaran, A., Yusuf, Y.Y., Adeleye, E.O. and Papadopoulos, T., 2018, "Agile manufacturing practices: the role of big data and business analytics with multiple case studies," **International Journal of Production Research**, 56 (1-2), 385-397.

14. Dubey, R., Gunasekaran, A., Childe, S.J. and Papadopoulos, T., 2018, "Skills needed in supply chain-human agency and social capital analysis in third party logistics," **Management Decision**, 56 (1), 143-159.
15. Mani, V., Gunasekaran, A. and Delgado, C., 2018, "Enhancing supply chain performance through supplier social sustainability: An emerging economy perspective," **International Journal of Production Economics**, 195, 259-272.
16. Rao, M., Chhabria, R., Gunasekaran, A. and Mandal, P., 2018, "Improving competitiveness through performance evaluation using the APC model: A case in micro-irrigation," **International Journal of Production Economics**, 195, 1-11.
17. Dubey, R., Gunasekaran, A., Childe, S.J., Papadopoulos, T., Hazen, B., Giannakis, R. and Roubaud, D., 2018, "Examining the effect of external pressures and organizational culture on shaping performance measurement systems (PMS) for sustainability benchmarking: Some empirical findings," **International Journal of Production Economics**, 193, 63-76.

(2017)

18. Koh, S.C.L., Gunasekaran, A., Morris, J., Obayi, R. and Ebrahimi, S.M., 2017, "Conceptualizing a circular framework of supply chain resource sustainability," **International Journal of Operations & Production Management**, 37 (10), 1520-1540.
19. Luo, Z., Gunasekaran, A., Dubey, R., Childe, S.J. and Papadopoulos, T., 2017, "Antecedents of low carbon emissions supply chains," **International Journal of Climate Change Strategies and Management**, 9 (5), 707-727.
20. Shibin, K.T., Gunasekaran, A. and Dubey, R., 2017, "Flexible sustainable manufacturing via decision support simulation: A case study approach," **Sustainable Production and Consumption**, 12, 206-220.
21. Shibin, K.T., Gunasekaran, A. and Dubey, R., 2017, "Explaining sustainable supply chain performance using a total interpretive structural modeling approach," **Sustainable Production and Consumption**, 12, 104-118.
22. Luo, Z., Dubey, R., Gunasekaran, A., Childe, S.J., Papadopoulos, T. and Hazen, B., 2017, "Sustainable product on framework for cement manufacturing firms: A behavioral perspective," **Renewable and Sustainable Energy Reviews**, 78, 495-502.
23. Papadopoulos, T., Gunasekaran, A., Dubey, R. and Fosso Wamba, S., 2017, "Big data and analytics in operations and supply chain management: managerial aspects and practical challenges," **Production Planning & Control**, 28 (11-12), 873-876.
24. Ande, R.A., Gunasekaran, A., Murugesan, P. and Natarajan, T., 2017, "Brand resonance score for CBBE model: an application in financial services," **Benchmarking: An International Journal**, 24 (6), 1490-1507.
25. Dubey, R., Gunasekaran, A. and Chakrabarty, A., 2017, "Ubiquitous manufacturing: overview, framework and further research directions," **International Journal of Computer Integrated Manufacturing**, 30 (4-5), 381-394.
26. Marri, H.B., Gunasekaran, A., Gopang, M.A., Nebhwani, M. and Soomro, A.S., 2017, "Assessment of CIM implementation in SMEs: a multiple case study approach," **The International Journal of Advanced Manufacturing Technology**, 90, 2193-2206.
27. Mishra, D., Gunasekaran, A., Papadopoulos, T. and Hazen, B., 2017, "Green supply chain performance measures: A review and bibliometric analysis," **Sustainable Production and Consumption**, 10, 85-99.
28. Basu, R.J., Subramanian, N., Gunasekaran, A., Palaniappan, P.L.K., 2017, "Influence of non-price and environmental sustainability factors on truckload procurement process," **Annals of Operations Research**, 250 (2), 363-388.

29. Wang, G. and Gunasekaran, A., 2017, "Modeling and analysis of sustainable supply chain dynamics," **Annals of Operations Research**, 250 (2), 521-536.
30. Dubey, R., Gunasekaran, A., Papadopoulos, T., 2017, "Green supply chain management: theoretical framework and further research directions," **Benchmarking: An International Journal**, 24 (1), 184-218.
31. Papadopoulos, T., Gunasekaran, A., Dubey, R., Altay, N. and Childe, S.J., 2017, "The role of Big Data in explaining disaster resilience in supply chains for sustainability," **Journal of Cleaner Production**, 142, 1108-1118.
32. Dubey, R., Gunasekaran, A., Papadopoulos, T., Childe, S.J. and Shibin, K.T., 2017, "Sustainable supply chain management: framework and further research directions," **Journal of Cleaner Production**, 142, 1119-1130.
33. Dubey, R., Gunasekaran, A., Helo, P., Papadopoulos, T., Childe, S.J. and Sahay, B.S., 2017, "Explaining the impact of reconfigurable manufacturing systems on environmental performance: The role of top management and organizational culture," **Journal of Cleaner Production**, 141, 56-66.
34. Shibin, K.T., Dubey, R., Gunasekaran, A., Hazen, B., Roubaud, D. and Gupta, S., 2017, "Examining sustainable supply chain management of SMEs using resource-based view and institutional theory," **Annals of Operations Research**, 1-26.
35. Singh, R.K., Gunasekaran, A. and Kumar, P., 2017, "Third party logistics (3PL) selection for cold chain management: a fuzzy AHP and fuzzy TOPSIS approach," **Annals of Operations Research**, 1-23.
36. Wang, G. and Gunasekaran, A., 2017, "Operations scheduling in reverse supply chains: Identical demand and delivery deadlines," **International Journal of Production Economics**, 183, 375-381.
37. Gunasekaran, A., Papadopoulos, T., Dubey, R., Wamba, S.F. and Childe, S.J., 2017, "Big data and predictive analytics for supply chain and organizational performance," **Journal of Business Research**, 70, 308-317.
38. Wamba, S.F., Gunasekaran, A., Akter, S., Ren, S.J., Dubey, R. and Childe, S.J., 2017, "Big data analytics and firm performance: Effects of dynamic capabilities," **Journal of Business Research**, 70, 356-365.
39. Kristianto, Y., Gunasekaran, A. and Helo, P., 2017, Building the "Triple R" in global manufacturing," **International Journal of Production Economics**, 183, 607-619.

Published in Conference Proceedings (Refereed)

Published over 80 papers in conference proceedings.

PROFESSIONAL ACTIVITIES

Papers Presented in Conferences

Presented over 75 papers in conferences all over the globe.

Editorial Responsibilities (Selected)

Editorial Membership in Journals

Served on the Editorial Board of over 60 journals, samples of which are as follows:

- International Journal of Operations & Production Management (1993-1995)

- International Journal of Production Planning and Control
- International Journal of Quality & Reliability Management
- Concurrent Engineering: Theory and Applications – An International Journal
- Logistics Information Management Journal (Journal of Enterprise Information Management)
- Business Process Management Journal
- Journal of Operations Management
- International Journal of Production Economics
- International Journal of Computer-Integrated Manufacturing
- International Journal of Production Research

Journal Editorship

Served as the Editor of several journals, some of which are as follows:

- **Editor**, *Benchmarking: An International Journal (BIJ)*, published by MCB University Press, Bradford, United Kingdom.
- **Editor-In-Chief**, *International Journal of Services and Operations Management*, Inderscience Publishers, Geneva, Switzerland.
- **Editor-In-Chief**, *International Journal of Business Information Systems*, Inderscience Publishers, Geneva, Switzerland.
- **Editor-in-Chief**, *International Journal of Productivity and Quality Management*, Inderscience Publishers, Geneva, Switzerland.

Advisor/Supervisor (Selected)

Advised and supervised PhD theses, Master's dissertations, and Bachelor's dissertations, the details of which are as follows:

PhD Theses

1. Maria M.C. Cunha, "*Virtual Enterprise Development*," Department of Production Engineering, University of Minho, 4800 Guimaraes, Portugal, April 2003.
2. A. Mousavi, "*An Integrated Product-Design and Manufacturing System*," Brunel University (U.K.), July 2000.
3. H.B. Marri, "*Implementation of Computer-Integrated Manufacturing in SMEs*," Brunel University (U.K.), July 2000.
4. N. Hauduc, "*Supply Chain Management: Performance Measurements and Metrics*," Brunel University (U.K.), 1997 (supervised until 1998).

Acted as an external examiner for over 60 PhD dissertations/theses around the globe.

Master's Dissertations

Supervised over **25 Master's dissertations** as a member of the panel for the award of MSc (Master's degree) since 1996.

Bachelor's Dissertations

Supervised more than **30 Bachelor's dissertations** in the areas of Supply Chain Management, Activity-Based Costing and Management, Total Quality Management, Computer-Integrated Manufacturing, Information Systems, and Agile Manufacturing Systems.

***Most of the dissertations are based on industrial projects.**

Industrial Collaboration/Consultancy

The following are some of the companies with whom I have consulted on various projects: Century Rayon Ltd (India), Bi-Metal Bearings Ltd (India), PSG Foundry Ltd (India), Edward High Vacuum International (U.K.), ABB Strömberg (Finland), Neste Company (Finland), FishNet (Finland), Flight Refueling Limited (U.K.), Marconi Instruments Ltd (U.K.), British Airways World Cargo (U.K.), G.E. Mustill Company (U.K.), Lucas Heavy Duty Products (U.K.), Thorn EMI Electronics (U.K.), Euro Gas Turbines Limited (U.K.), Portescap (U.K.), Cerametal (Greece), Paragon Business Products and Carson Office Furniture Systems (U.K.), Exel Logistics (U.K.), Volkswagen (Brussels), IMI Marston Ltd (U.K.), Marconi Aerospace Company (U.K.), Bull Europe (France), Van den Bergh Foods (U.K.), JCB Hydrapower Ltd (U.K.), Arcam Ltd (U.K.), Dzus Fasteners Ltd (U.K.), GEC—Marconi Aerospace Ltd. (U.K.), GEC—Marconi Avionics (U.K.), Ken Meters Ltd (U.K.), Elastomeric Engineering & Technologies Pvt. Ltd (Sri Lanka), Kumho Tyre Commercial Ltd. (Greece), Hunting Engineering Ltd (U.K.), Titliest Golf Ball Manufacturing Company (USA), E-Commerce Logistics (Hong Kong), China Resources Logistics (Hong Kong), Line Logistics (Hong Kong) and Tolam Logistics (Hong Kong), Commercial Press (Hong Kong), Chinese Peer Manufacturing Company (China), FedEx (China), Café de Carol (Hong Kong), Caterpillar (France), Swarovski (Cranston, RI), and Brahmin Leather Company (Fairhaven, MA), Jansons Textiles (Erode, India), Jay Packaging (Cranston, Rhode Island), Group Pyramid (Grenoble, France), Winthrop Atkins (Middleboro, MA) and MIKEL INC, Fall River (MA), Cadence Inc. (Cranston, RI), American Dryer Corporation (Fall River, MA). Also, visited and worked with many organizations (both for-profit and non-profit) in Bakersfield, Kern County, CA. Some of them include Edwards Airforce Base, Wonderful Orchards, Tel-Tec Security Systems, Inc., Comprehensive Blood Cancer Center (CBCC), etc.

Member of **Non-Executive International Advisory Group**, MCB University Press, Bradford, Great Britain; advised the publisher on the new launches and scope of the existing journals from time to time.

Conferences (Chair, Keynote Speaker, Discussant, and Panel Member)

Invited to many conferences as a speaker, keynote speaker, panel discussion member, and resource person; acted as Chair or Co-chair for several conferences; and chaired sessions at about 20 conferences.

RESEARCH GRANTS (total worth about \$2,500,000)

The following are some funded research projects:

1. **Title:** Small Business Development Center (SBDC) Bakersfield
Supporting Agency: US Small Business Administration (SBA), County of Kern, CEC Blue Tech Valley Energy and California Governor's Office of Business and Economic Development.
Amount: \$1.20 million
Grant Period: 2017–2021
2. **Title:** Modelling Country Attractive Factors that affect Hong Kong's Textiles and Clothing Trade Potential with One Belt One Road Countries
Supporting Agency: The Research Grants Council (RGC), the Competitive Research Funding Schemes for the Local Self-financing Degree Sector, Faculty Development Scheme (FDS)
Amount: HK\$476,990
Grant Period: 2018–2019
3. **Title:** Developing a Dynamic Marketing Tool Kit for Nonprofit Arts and Cultural Organizations
Supporting Agency: UMass President's Creative Economy Fund
Amount: \$40,000
Grant Period: 2013–2014
4. **Title:** Benchmarking Southcoast and Pioneer Valley Creative Economies
Supporting Agency: UMass President's Creative Economy Fund
Amount: \$75,000
Grant Period: 2007–2008

5. **Title:** International Conference on Supply Chain Management and Information Systems
Supporting Agency: Hong Kong Polytechnic University, Hong Kong
Amount: HK\$300,000
Grant Period: 2000–2001
6. **Title:** Improving Productivity and Quality in Russian SMEs
Supporting Agency: World Institute for Development Economics Research (WIDER) – UNIDO/UNU
Amount: US\$50,000
Grant Period: April 1995–March 1997
7. **Title:** Activity Based Costing and Management in Finnish Banks
Supporting Agency: Op-Bank Foundation
Amount: US\$15,000
Grant Period: July 1993–June 1994
8. **Title:** Management and Financial Accounting
Supporting Agency: Finnish Foundation for Economic Research in Finland
Amount: US\$15,000
Grant Period: April 1992–March 1993
9. **Title:** Implementation of JIT in Finnish Industry
Supporting Agency: Scandinavia-Sasakawa Foundation (Finland)
Amount: US\$20,000
Grant Period: 1991–1992
10. **Title:** Implementation of FMS and JIT in Finnish Companies
Supporting Agency: Neste Foundation
Amount: US\$18,500
Grant Period: September 1991–August 1992
11. **Title:** Advanced Construction Concepts in Finnish Construction Industry, ABC and ABM in Finnish Construction Companies
Supporting Agency: Karl Erling and Anja Nyman Foundation
Amount: US\$10,000
Grant Period: January 1991–December 1992
12. **Title:** Management and Financial Accounting
Supporting Agency: The Finnish Cultural Foundation
Amount: US\$15,000
Grant Period: January 1991–December 1991

Received many other grants to support my research projects and related activities.

SOCIAL MEDIA PRESENCE

I have been active on social media to promote the school, university, and community. Please refer to the following links for my social media pages:

LinkedIn: <https://www.linkedin.com/in/angappa-gunasekaran-6b4170a/>

Facebook: <https://www.facebook.com/agunasekaran>

Twitter: <https://twitter.com/agunasekaran9>

Instagram: <https://www.instagram.com/angappagunasekaran/>

REFERENCES

Available upon request.