

Bidhu Mohanty
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School of Business

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Five-Year Summary of Intellectual Contributions

Portfolio of Intellectual Contributions				Types of Intellectual Contributions			
Basic or Discovery Scholarship	Applied or Integration/Application Scholarship	Teaching and Learning Scholarship	Total	Peer-Reviewed Journal Articles	Additional Peer- or Editorial- Reviewed Intellectual Contributions	All Other Intellectual Contributions	Total
	4		4	4			4

EDUCATION

Ph D, Case Western Reserve University, Cleveland, Ohio, 1982

Major area: Operations Research

Dissertation Title: A Regionalized Goal Oriented Model for Dynamic Analysis of World Trade

MS, Operations Research, Case Western Reserve University, Cleveland, Ohio, 1978

Post Graduate Diploma, Industrial Engineering and Operations Research, Indian Institute of Technology, Kharagpur, India, 1969

B. Tech (Hons), Mechanical Engineering, Indian Institute of Technology, Kharagpur, India 1966

Rank Professor

Tenure & Promotions Dates: Tenure: 1998, Promotion to Professor: 2002

Employment History:

1992- to date Norfolk State University, Norfolk, Virginia

1988-1992 John Carroll University, Cleveland, Ohio

1981-1988 Cleveland State University, Cleveland, Ohio

RESEARCH (from August 2020 through July 2025)

1. Jim Chen, V. Reddy Dondeti, and Bidhu B. Mohanty, (2025). "Application of job scheduling and network-flow algorithms for coloring two special cases of the interval graph and the circular arc graph" *Journal of Academy of Business and Economics*, Vol. 25, Issue 1.
2. Jim Chen, V. Reddy Dondeti, and Bidhu B. Mohanty, (2023). "Optimization techniques for solving a project leader assignment problem involving a hierarchical expertise requirement structure and fixed time constraints" *Journal of Academy of Business and Economics*, Vol. 23, No. 3, pp. 83-99.
3. Chen, Jim, V. Reddy Dondeti, and Bidhu B. Mohanty (2022), "Finding The Optimal Solution for a Special Case of the Fixed Interval Job Scheduling Problem with Different Processor Size Requirements and a Hierarchical Structure", *Journal of Academy of Business and Economics*, Vol. 22, Issue 4. (AP, C, BUS-476)
4. V. Reddy Dondeti, Carl B. McGowan, Bidhu B. Mohanty (2021). "Estimating the Additional Funds Needed (AFN) for Corporate Growth: A Contingency Planning Approach" *Journal of International Finance and Economics*, Vol, 21, No. 3. pp. 48-62
Research Category: AP - Applied or Integration/Application Scholarship
ABDC journal rating: C
Course ID: BUS-360 (Corporate Finance)

Non-Refereed Journal Articles:

(Use the same rules for refereed journal articles)

Books and Chapters in Books:

(Use the same rules for refereed journal articles)

Conference Proceedings:

(Not presentation abstracts; only articles published in the proceedings; use the same rules for refereed journal articles)

Presentations:

(Not already listed above in proceedings, use the same rules for refereed journal articles)

Grants:

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ARTICLES THAT HAVE BEEN READ/DOWNLOADED AND/OR CITED (over your teaching career)

For each article, please provide number of reads/downloads in (), and/or list the articles and books that cited your findings right below your article.

ARTICLES THAT HAVE BEEN READ/DOWNLOADED (10 OR MORE TIMES) AND/OR CITED (Over your teaching career)

Title of the Published Research Paper (Data extracted from Google Scholar Profile)	Year of Publication	Number of Citations
Impact of learning and fatigue factors on single machine scheduling with penalties for tardy jobs VR Dondeti, BB Mohanty European Journal of Operational Research 105 (3), 509-524	1998	38
Impact of foreign direct investment on the gross domestic product, exports and imports of four Asian countries: A panel data analysis VR Dondeti, BB Mohanty Delhi Business Review 8 (1), 1-21	2007	16

PROFESSIONAL DEVELOPMENT (from August 2017 through July 2022)

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PROFESSIONAL AND CONSULTING EXPERIENCES (from August 2017 through July 2022)

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SERVICE (from August 2017 through July 2022)

University:

Chairman, University Curriculum Committee – 2010-date

Member, Faculty Senate – 2019 to date

School of Business:

Member, Faculty Evaluation Committee 2018-2019

Member & Chair Compliance Committee 2022

Community:

Joint Organizer of Various Indian Socio-cultural activities

President, Sangeet Sargam, A non-profit cultural society that promotes classical and light classical music and dances from India - July 2000 to date

Member, Governing Committee, Asian Indians of Hampton Roads, a non- profit organization

AWARDS

The paper published in 2018 was awarded “Outstanding Research Paper” prize at the IABE-2018 Las Vegas Conference, December 15-17, 2018.