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EDUCATION

Ph.D. (Finance), Old Dominion University, Norfolk, Virginia, 2021
Ph.D. (Operations Research), Case Western Reserve University, Cleveland, Ohio, 1986
M.S. (Operations Research), Case Western Reserve University, Cleveland, Ohio, 1982
M.Tech. (Industrial Management), Indian Institute of Technology, Madras, India, 1976
B.Tech. (Chemical Engineering), Regional Engineering College, Warangal, India, 1974

CURRENT EMPLOYMENT: Norfolk State University (1989 – Present)

Professor (August 2008 – Current), Associate Professor (May 1993 – August 2008)
Tenure (1995), Assistant Professor (August 1989 – May 1993)

PREVIOUS EMPLOYMENT HISTORY

AT&T Advanced Decision Support Systems, Whippany, NJ 07981
Senior Applications Manager (April 1988 – August 1989)

J. P. Morgan Securities, Government Bond Department, New York, NY 11005
Bond Trading Officer (Quantitative Research) (August 1987 – April 1988)

AT&T Bell Laboratories, Holmdel, NJ 07733
Member of Technical Staff (August 1986 – August 1987)

The Standard Oil Company, Cleveland, OH 44114
Information Specialist III (Management Science) (May 1983 – May 1986)

Kothari (Madras) Limited, Chemical Projects Department, Madras-600034, India
Junior Executive (November 1976 – July 1979)

REFEREED JOURNAL ARTICLES (in Reverse Chronological Order):

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, No. 1, pp. (155-179)

2. Philip Chung, V. Reddy Dondeti, and Sanjib Guha. (2024). "Do firms benefit from persistent commitment to accounting conservatism? positive empirical evidence from cross-sectional and longitudinal analysis," *Journal of Academy of Business and Economics*, Vol. 24, No. 2, pp. 48-61.
3. Carl B. McGowan, Jr., V. Reddy Dondeti, and Demir Yener. (2024). "The impact of forex changes on the valuation of multinational subsidiaries," *Journal of International Finance and Economics*, Vol.24, No. 2, pp 29-38
4. 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.
5. Carl B. McGowan, Jr., Demir Yener, and V. Reddy Dondeti. (2023). "Teaching financial modeling of foreign exchange rates using the us dollar and the euro exchange rates," *Journal of Academy of Business and Economics*, Vol. 23, No. 3, pp. 59-70.
6. Jim Chen, 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, No.4, pp. 53-65.
7. Donald T. Joyner, V. Reddy Dondeti, and Carl B. McGowan, Jr. (2022). "Using the Indirect Method to Prepare the Statement of Cash Flows for Disney for 2013-2021," *Journal of Academy of Business and Economics*," Vol. 22, No.4, pp. 5-15.
8. Jim Chen, V. Reddy Dondeti, Thomas Lewis, Edwin Wu (2022). "One World, Two Blocs Will The Fierce U.S.-China Technological Cold War Lead to a Divided World?" *Journal of International Finance and Economics*, Vol.22, No. 1, pp 21-35.
9. V. Reddy Dondeti, Carl B. McGowan, and 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
10. Anthony W. Chen, Jim Chen, and V. Reddy Dondeti (2020). "The US-China Trade War: Dominance of Trade or Technology," *Applied Economics Letters*, Vol, 27, No. 11. pp. 904-909
11. Jim Chen, V. Reddy Dondeti, and Bidhu B. Mohanty (2019). "Revisiting the Classical EOQ model: An Extension for a Shorter Planning Horizon with Integer Requirements for

Order Cycle Times and the Number of Order-cycles,” *Journal of Academy of Business and Economics*,” Vol. 19, No.3, pp. 69-90

12. V. Reddy Dondeti, Carl B. McGowan, and Bidhu B. Mohanty (2018). “A Study of the most recent quarterly returns from three cryptocurrencies with focus on their short-term and long-term stability and viability” *Journal of International Finance and Economics*, Vol.18, No. 4, pp 29-40.
13. V. Reddy Dondeti, Donald T. Joyner, and Bidhu B. Mohanty (2017). “Bitcoin: Is it an Investment Miracle or Financial Bubble? Is it a Magnet for Cyber Thieves and Hackers or a Conduit for Funding Illicit Activities?” *Journal of International Finance and Economics*, Vol.17, No. 3, pp 89-100.
14. Jim Chen, V. Reddy Dondeti, and Steven D. Papamarcos (2016). “Exploring the Real Motivation Behind China’s Devaluation of Yuan: Why the Usual Suspects May Mask a Longer-Term Strategy” *Journal of International Finance and Economics*, Vol. 16, No. 3, pp. 74-87.
15. Dondeti, V. Reddy, Carl B. McGowan, Jr., and Bidhu B. Mohanty, (2015). “Two Perennial Golden Dilemmas: Should Gold Be a Part of an Investor’s Portfolio? Should the U.S. Return to the Gold Standard?” *Journal of International Business and Economics*, Vol. 15, No. 3, pp. 53-68.
16. Dondeti, V. Reddy, Carl B. McGowan, Jr., and Bidhu B. Mohanty, (2014). “From Failure Fridays to Secure Mondays: Role of the FDIC in Protecting the Deposits of Bank Customers and Mitigating the Effects of Bank Failures,” *Journal of International Business and Economics*, Volume 14, Number 4, pp. 173-182
17. Joyner, Donald T., Jean-Marie Banatte, and V. Reddy Dondeti, (2014). “Back to Basics: Algebraic Foundations of the Statement of Cash Flows,” *American Journal of Business Education*, Vol. 7, No.1, pp. 93-98.
18. Dondeti, V. Reddy and Carl B. McGowan, Jr., (2013). “Cross-Sectional Returns and Fama-MacBeth Betas for S&P Indices,” *Accounting and Finance Research*, Vol. 2, No. 4, pp. 149-165.
19. V. Reddy Dondeti, and Bidhu B. Mohanty, (2013). “An Empirical Study of the Distributions the Revenues and Profits of Fortune 1000 Companies with Focus on Pareto’s Law, Zipf’s Law, and Gini Index ,” *Journal of International Finance and Economics*, Vol. 13, No.4, pp. 21-34.

20. V. Reddy Dondeti, and Bidhu B. Mohanty, (2012). "A Case Study of the Volatility of Producer Price Index: Garch Models vis-à-vis Alternative Models Based on Structural Change and Quality Control Methods," *International Journal of Finance Studies*, Vol. 12, No.3, pp. 29-36.
21. V. Reddy Dondeti, and Bidhu B. Mohanty, (2011). "Estimating the Output Capacity of a Linear Assembly Line with Variable Cycle Times at the Bottleneck Workstation – a Classroom Instructional Approach," *International Journal of Business Research*, Vol. 11, No.5, pp. 99-110.
22. V. Reddy Dondeti, Bidhu B. Mohanty, and Wold Zemedkun, (2011), "Empirical Estimation of the Parameters of the Consumption-based Capital Asset Pricing Model with 20 Different Market Indices," *Journal of Academy of Business and Economics*," Vol. 11, No.4, pp. 107-116.
23. Jim Chen, V. Reddy Dondeti, and Wold Zemedkun, (2009). "Preparation of Cash Flow Statement: An Algebraic-Accounting Equation Approach for Classroom Instruction," *Review of Business Research*, Vol. 9, No.2, pp. 117-126.
24. V. Reddy Dondeti, and Bidhu B. Mohanty, (2009). "Motor Pool Fleet Size Determination: A Simulation Case Study," *Review of Business Research*, Vol. 9, No.2, pp. 180-189.
25. Dondeti, V. R., Bidhu B. Mohanty, and Charlie G. Turner, (2008). "A Panel Data Analysis of the Impact of the Asian Financial Crisis on the Relationship between Foreign Direct Investment and Trade Balance," *Journal of International Finance and Economics*," Vol. 8, No.3, pp. 19-29.
26. Dondeti, V. R., Bidhu B. Mohanty, and Charlie G. Turner, (2007). "A Panel Data Analysis of the Effects of the Asian Financial Crisis on the Relationship between Foreign Direct Investment and Gross Domestic Products," *Journal of International Finance and Economics*," Vol. 6, No.1, pp. 88-101.
27. Dondeti, V. R., and Bidhu B. Mohanty, (2007). "Sensitivity Analysis in Decision Making under Risk with Three States of Nature: A Linear Programming Approach," *Journal of Academy of Business and Economics*," Vol. 7, No.1, pp. 103-114.
28. Dondeti, V. R., and B. B. Mohanty. (1998). "Impact of Learning and Fatigue Factors on Single Machine Scheduling with Penalties for Tardy Jobs," *European Journal of Operational Research*, Vol. 105, pp. 509-524.
29. Dondeti, V.R., and H. Emmons. (1996). "Max-min Matching Problems with Multiple Assignments," *Journal of Optimization Theory and Applications*, Vol. 91, No. 2, pp. 491-511.

30. Dondeti, V.R., and H. Emmons. (1993). "Algorithms for Preemptive Scheduling of Different Classes of Processors to Do Jobs With Fixed Times," *European Journal of Operational Research*, Vol. 70, pp. 316-326.
31. Dondeti, V.R., and H. Emmons. (1992). "Fixed Job Scheduling with Two Types of Processors" *Operations Research*, Vol. 40, Supp.1, pp. S76-S85.

CONFERENCE PROCEEDINGS (in Reverse Chronological Order):

1. V. R eddy Dondeti, and Carl B. McGowan Jr. "CAPM and the Cross-sectional Returns and Betas of Some Market Indices Relative to the S&P 500 Index: Fama-Macbeth Regressions," Decision Sciences Institute 2011 Proceedings, 42nd Annual Meeting, Boston, pp. 1561-1566, November 19-22, 2011.
2. Carl B. McGowan and V. R. Dondeti. "Foreign Direct Investment and Economic Freedom: A Study of India and China," *Southwest Review of International Business Research*, Vol. 18, No.1, pp. 167-171, March 2007.
3. Macki Sissoko, V. R. Dondeti, and John Kamiru. "The Effects of Changes in Commodity Export Prices on Money Creation, Inflation, and Real Exchange Rates in Selected African Countries," *Academy of Economics and Finance: Papers and Proceedings*, Vol. 31, pp. 371-375, Feb 2007.
4. Dondeti, V. R. and Bidhu B. Mohanty. "An Empirical Analysis of the Impact of Competition vs. Collusion on the Costs of Road Construction Projects." *Proceedings of the 13th Annual Conference of the American Society of Business and Behavioral Sciences (ASBBS)*, Vol. 13, No.1, pp. 375-379, Feb 2006.
5. Dondeti, V. R. and Bidhu B. Mohanty. "Some Observations on the Use of Multiple Regression Techniques in Classifying the Objects into Groups." *Proceedings of the 41st Annual Meeting, Southeast INFORMS*, pp. 717-725, October 6-7, 2005.
6. Dondeti, V. R. and Bidhu B. Mohanty, "Combining Simulation and Heuristics in Designing a Cost-efficient Three-Node Communications Network," *Proceedings of the 40th Annual Meeting, Southeast INFORMS*, October 7-8, 2004 (on CD-ROM), pp. 962-964.
7. Dondeti, V. R., and R. C. Vellore. "Informed Shared Decision Making in Patient-Physician Interactions: An Information Systems Perspective", *Proceedings of the 39th Annual Meeting, Southeastern Chapter of the Institute of Operations Research and Management Sciences*, Oct 1-2, 2003 (on CD-ROM), pp. 399-407.

8. Dondeti, V. R. and Bidhu B. Mohanty, "Application of Linear Programming to a Large-scale Procurement Problem at an Oil Company: A Case Study," *Proceedings of the 33rd Annual Meeting, Southeast Decision Sciences Institute*, February 26-28, 2003, pp. 377-379.
9. Dondeti, V. R., B. B. Mohanty, and K. Sahu. "Supply Network Scheduling," *Proceedings of the 38th Annual Meeting, Southeastern Chapter of the Institute of Operations Research and Management Sciences*, Oct 3-4, 2002 (on CD-ROM), pp. 801-805.
10. Dondeti, V. R. and Bidhu B. Mohanty, "Can You Help the Police Catch the Thief? Solution of a Labyrinth Puzzle Using the Shortest Route Algorithm." *Proceedings of the 37th Annual Meeting, Southeast INFORMS*, October 4-5, 2001 (on CD-ROM), pp. 981-986.
11. Mackie Sissoko, Liang-rong Shiau, and V. Reddy Dondeti, "The Effects of Product Recalls and Liabilities on Supply and Demand." *Proceedings of the 37th Annual Meeting, Southeast INFORMS*, October 4-5, 2001 (on CD-ROM), pp. 400-408.
12. Dondeti, V. R. and Bidhu B. Mohanty, "A Crude Oil Pipeline Outage Study: The Transient-State Results of a Single Server Queue," *Proceedings of the 36th Annual Meeting, Southeast INFORMS*, October 5-6, 2000 (on CD-ROM), pp.317-320.
13. Jim Chen and V. Reddy Dondeti, "An Algebraic Interpretation of Cash Flow Statements," *Proceedings of the 36th Annual Meeting, Southeast INFORMS*, October 5-6, 2000 (on CD-ROM), pp. 74-77.
14. Jim Chen, V. R. Dondeti, and B. B. Mohanty. (1999). "Using Excel Spreadsheet for Solving Zero-one Knapsack Problems in the Classroom," *Proceedings of the 35th Annual Meeting, Southeastern Chapter of the Institute of Operations Research and Management Sciences* (on CD-ROM). pp. 874-878.
15. Dondeti, V. R. and Bidhu B. Mohanty, (1999) "Cost Volume Analysis with Several Alternatives: A Linear Programming Approach," *Proceedings of the 35th Annual Meeting, Southeastern Chapter of the Institute of Operations Research and Management Sciences* (on CD-ROM). pp. 307-311
16. Dondeti, V.R. (1998). "Is the Virtual Classroom a Reality? A Closer Look at Some Important Issues in Distance Education from Different Perspectives." *Proceedings of the 34th Annual Meeting, Southeastern (INFORMS)*. pp. 81-83.
17. Dondeti, V.R., B. B. Mohanty, and J. C. Stuart, (1998). "Is Price-Earnings Ratio No Longer a Relevant Investment Tool in Today's Stock Market?" *Proceedings of the 28th Annual Meeting, Southeast Decision Sciences Institute*. pp. 7-9.

18. Dondeti, V. R. and Bidhu B. Mohanty, (1997). "Single Machine Scheduling with Deteriorating Jobs," *Proceedings of the 1997 Annual Meeting, Northeast Decision Sciences Institute*, pp. 114-116.
19. Stuart, J.C., and V. R. Dondeti. (1996). "Rates of Return of Mutual Funds: A Comparative Study of Indexed and Non-indexed Funds," *Proceedings of the 32nd Annual Meeting, Southeastern Chapter of the Institute for Operations Research and Management Sciences (INFORMS)*, pp. 78-80.
20. Dondeti, V. R. and B. B. Mohanty. (1996). "Linear Programming Approach to Sensitivity Analysis in Decision Making Under Risk," *Proceedings of the 32nd Annual Meeting, Southeastern Chapter of the Institute for Operations Research and Management Sciences (INFORMS)*, pp. 377-379.
21. Dondeti, V. R. and B. B. Mohanty. (1996). "Effect of Fatigue on Flow Time of Jobs for Parallel Processors," *Proceedings of the Twenty-Sixth Annual meeting, Southeast Decision Sciences Institute*. pp. 251-253.
22. Stuart, J.C., and V. R. Dondeti. (1995). "Combining Statistical Techniques and Fuzzy Logic for Yes-No Decisions Involving Multiple Factors," *Proceedings of the 31st Annual Meeting, Southeastern Chapter of the Institute of Management Sciences*, pp. 170-172.
23. Dondeti, V. R. and B. B. Mohanty. (1995). "Minimizing Average Flow Time on a Single Machine with Learning and Fatigue Factors," *Proceedings of the Twenty-Fifth Annual meeting, Southeast Region of the Decision Sciences Institute*. pp. 278-280.
24. Stuart, J.C., and V. R. Dondeti. (1994). "An Integrated Systems Approach to Curriculum Design and Student Advisement," *Proceedings of the 30th Annual Meeting, Southeastern Chapter of the Institute of Management Sciences*, pp. 231-233.
25. Dondeti, V. R. and Bidhu B. Mohanty (1994). "A Heuristic Algorithm to Minimize the Makespan of a Two-machine Flow Shop with Job Due Dates," *Proceedings of the 24th Annual Meeting, Southeast Decision Sciences Institute*, pp. 229-231.
26. Dondeti, V. R., and H. Emmons. (1993). "Transportation and Network Flow Problems with Bounds on Node Requirements," *Proceedings of the Twenty-Second Annual Meeting, Northeast Decision Sciences Institute*, pp. 240-242.
27. Dondeti, V. R., and M.D. Mathews. (1992). "Detection and Diagnosis of Cyclic Resource Assignments in Distributed Data Processing Systems," *Proceedings of the Twenty-Second Annual Meeting, Southeast Region of the Decision Sciences Institute*, pp. 281-285.