

e-ACHIEVE

• RESEARCH ACCOMPLISHMENTS e-Newsletter @ RMU • VOLUME 5 • ISSUE 2 • FEB 2023 •

From the Editor's Desk

Dear Reader,

This is the February 2023 issue of e-Achieve, the e-Newsletter highlighting faculty <u>research and creative work</u> at RMU. In this issue we present research and creative work accomplishments submitted by our faculty members for the period <u>October 16, 2022 - February 15, 2023</u>. This newsletter does not list grant awards. For additional details, please contact faculty members directly. We are hopeful this newsletter will open avenues for dialogs and research collaborations.

Your feedback is important to us. Please provide us comments and suggestions for improvement. The next issue will be published in May 2023.

Please join R&GA in Congratulating all our outstanding researchers!

e-ACHIEVE Highlights

- <u>9</u> journal papers involving <u>22</u> RMU researchers
- 10 research/creative work presentations
- 2 awards for research/creative works
- 6 authors of a book or book chapter
- research collaborations with <u>17</u> other universities/organizations
- 1 research/creative work recognition
- 1 editorships of a book or journal

Publications

Research Published or Accepted for Publication in a Journal

Abdur Rahman Bin Shahid (Computer and Information Systems, SIHSS), Ahmed Imteaj (Southern Illinois University), and Saika Zaman (Southern Illinois University) had research accepted for publication in the Institute of Electrical and Electronics Engineers (IEEE) Consumer Electronics Magazine titled "Leveraging Blockchain Interoperability for Interdependent Networks".

Carianne Bernadowski (Education, SNEHS) and Nena Hisle (Pittsburgh Public Schools) had research accepted for publication in the Journal of Education and Learning (EduLearn) titled "School personnel perceptions of working conditions during a pandemic: A mixed methods study".

Hasan Celik (Department of Management, RSBUS), Hasan Uvet (Georgia Gwinnett College), Saban Adana (John Carroll University), Sedat Cevikparmak, (DeSales University), and Yavuz Idug (University of North Texas) had research accepted for publication in the Journal of Business and Industrial Marketing (JBIM) titled "Quality investment as a catalyst for successful performance-based contracts: a relational view perspective".

Judit Trunkos (Social Sciences, SIHSS) and Robert Cox (University of South Carolina) had research accepted for publication in the Journal of Political Power titled "Examining the Geopolitical Threat Theory by Comparing New Zealand's and Finland's Soft Power Use".

Sang Ho Shim (Engineering, SEMS), Sunil Chopra (Northwestern University), and Feng Qiu (Argonne National Laboratory) had research accepted for publication in the Institute for Operations Research and the Management Sciences (INFORMS) Journal on Computing titled "Parallel Power System Restoration".

Stuart Allen (Communication and Organizational Leadership, SIHSS) had research accepted for publication in the journal of Business & Society titled "Employees' perspectives on the costs and benefits of organizations' environmental initiatives".

Sushma Mishra (Computer and Information Systems, SIHSS), Peter Draus (Computer and Information Systems, SIHSS), Natalya Bromall (Computer and Information Systems, SIHSS), and Kevin Slonka (St. Vincent College) had research accepted for publication in the International Association for Computer Information Systems (IACIS) journal Issues in Information Systems (IIS) titled "Organizational security governance (OSG) practices in responsibility/accountability, awareness, compliance, and assessment: A qualitative analysis, Issues in Information Systems".

Vicki Donne (Education, SNEHS) and **Patty Kardambikis** (Education, SNEHS) had research accepted for publication in the journal of Social Sciences titled "Impact of COVID and the emergence of social emotional learning on education majors".

Zhou Yang (Social Sciences, SIHSS) and Zackary B. Hawley (Texas Christian University) had research accepted for publication in the journal of Public Finance Review titled "Effects of split-rate taxation on tax base".

Presentations

Conference Presentations - Research/Creative Work

Abdur Rahman Bin Shahid (Computer and Information Systems, SIHSS), **Peter Wu** (Computer and Information Systems, SIHSS), **Diane Igoche** (Computer and Information Systems, SIHSS), Ahmed Imteaj (Southern Illinois University), and Tauhidul Alam (Louisiana State University-Shreveport) presented a paper titled "Label Flipping Data Poisoning Attack Against Wearable Human Activity Recognition System" at the 2022 Institute of Electrical and Electronics Engineers Symposium Series on Computational Intelligence (IEEE SSCI) in Singapore held December 4-7, 2022.

Abdur Rahman Bin Shahid (Computer and Information Systems, SIHSS), Hussein Zangoti (Florida International University), Alex Pissinou Makki (University of California-Berkeley), Niki Pissinou (Florida International University), Omar J. Guerra (Florida International University), and Joel Rodriguez (Florida International University) presented a paper titled "A Multidimensional Blockchain Framework For Mobile Internet of Things" at the Institute of Electrical and Electronics Engineers (IEEE) International Conferences on Trust, Security and Privacy in Computing and Communications (TrustCom), Hybrid Conference in Wuhan, China held December 9-11, 2022.

Ann D. Summerall-Jabro (Communication and Organizational Leadership, SIHSS) presented research titled "Missed Opportunities: Research Uncovers Reputation Management Issues" at the National Communication Association (NCA) 108th Annual Convention in New Orleans, LA, held November 2022. The research was funded by the New Orleans Jazz and Heritage Festival and Foundation, Inc.

Ann D. Summerall-Jabro (Communication and Organizational Leadership, SIHSS) presented research titled "Collapsing Scaffolding: Family (mis)management of an aging parent." at the International Symposium on Autoethnography and Narrative hosted by the International Association of Autoethnography and Narrative Inquiry, held virtually on January 3-5, 2022.

Erin E. Neuman-Boone (Psychology, SNEHS) presented a paper titled "Using Standardized Patients in Counselor Education" at the North Atlantic Region Association for Counselor Education and Supervision (NARACES) Conference in Pittsburgh, PA held November 8-13, 2022.

Erin E. Neuman-Boone (Psychology, SNEHS), **Patricia Kardambikis** (Education, SNEHS), and **Molly Rosado** (Undergraduate Admissions Counselor, MS Clinical Psychology Graduate Student) presented a paper titled "The Impact of Poverty and Adverse Childhood Experiences (ACEs) On Child, Family, and Community Mental Health" at the NAMI Keystone Pennsylvania: Child, Adolescent, and Transition Age Youth Mental Health Conference in Pittsburgh, PA held February 10, 2023.

Judit Trunkos (Social Sciences, SIHSS) presented a paper titled "Prime Minister Ardern's Use of Soft Power to Compat China's Influence: The Case of New Zealand" at the International Political Science Association (IPSA) Research Group 36 on Political Power Virtual Interim Conference held November 20-21, 2022.

Stuart Allen (Communication and Organizational Leadership, SIHSS) presented a paper titled "Leaders' spiritual development" at the Society for the Scientific Study of Religion (SSSR) 10th Annual HudHud International Webinar on Religion and Management. Imam Sadiq University, Tehran, Iran held October 18, 2022.

Sushma Mishra (Computer and Information Systems, SIHSS) and Amit Pandey (Foot Locker) presented a paper titled "Influence of Executive Perception of the Role of Information Technology: A Financial Institution Perspective" at the Conference on Information Systems Applied Research (CONISAR) in Clearwater, FL held November 2-5, 2022.

Zhou Yang (Social Sciences, SIHSS) presented a paper titled "State taxes and geographic concentration of industries" at the Southern Economic Association 92nd Annual Conference in Fort Lauderdale, FL held November 18-21, 2022.

Awards

Research/Creative Work Award

Barbara Ann Burgess-Lefebvre (Arts and Humanities, SIHSS) was awarded Best Direction of a Musical from the 2022 BroadwayWorld Pittsburgh Awards for the direction of the musical Pippin at the Little Lake Theatre in Canonsburg, PA.

Sushma Mishra (Computer and Information Systems, SIHSS), **Peter Draus** (Computer and Information Systems, SIHSS), **Natalya Bromall** (Computer and Information Systems, SIHSS), and Kevin Slonka (St. Vincent College) were awarded Best Paper at the Conference on Information Systems Applied Research (CONISAR) for their work titled "Measurement, reporting, and monitoring organizational security governance: A qualitative analysis of security professionals' experiences" in the Proceedings of CONISAR in Clearwater, FL held November 2-5, 2022.

Authorships

Author or Co-Author of a Book or a Book Chapter

Anthony Moretti (Communication and Organizational Leadership, SIHSS) authored a chapter titled "One Knee Does Not Equal Two Gloves: Flaws in Equating Colin Kaepernick to Tommie Smith and John Carlos" in the book <u>Social Justice and the Modern Athlete: Exploring the Role of Athlete Activism in Social Change</u>, by Lexington Books, (2023).

Hasan Celik (Department of Management, RSBUS), Saban Adana (John Carroll University), Sedat Cevikparmak (DeSales University), Hasan Uvet (Georgia Gwinnett College), and Yavuz Idug (University of North Texas) co-authored a chapter titled "Connecting Decision-Making to Resilience: The Importance of Decentralization and Supply Chain Orientation in a Post-COVID World" in the book Supply Chain Resilience: Reconceptualizing Risk Management in a Post-pandemic World, by Springer International Publishing AG (2022).

Petros G. Malakyan (Communication and Organizational Leadership, SIHSS) authored a chapter titled, "The paradox of the Biblical Servant Leadership and American Presidency in the context of American Evangelical Christianity" in <u>The Palgrave</u> Handbook of Servant Leadership, by Palgrave Macmillan, (2022).

Petros G. Malakyan (Communication and Organizational Leadership, SIHSS) authored a chapter titled "Trading Global Leadership with Global Followership" in the <u>Handbook of Global Leadership and Followership: Integrating the Best Leadership Theory and Practice</u>, by Springer, (2023).

Tim Schlak (Elaine Boyd Library), Sheila Corrall (University of Pittsburgh, retired), and Paul J. Bracke (Gonzaga University) coauthored a book titled <u>The social future of academic libraries: New perspectives on communities, networks and engagement</u>, Facet Publishing, (2022).

Vicki Donne (Education, SNEHS), **Patty Kardambikis** (Education, SNEHS), and **Erin Neuman-Boone** (Psychology, SNEHS) coauthored a book chapter titled "Using Positive Behavioral Intervention and Supports to Disrupt the School to Prison Pipeline: Decriminalizing Childhood Adversity" in the book <u>Practical Strategies to Reduce Childhood Trauma and Mitigate Exposure to the School-to-Prison Pipeline</u>, by IGI Global, (2023).



Editor or Co-Editor of a Journal

Petros G. Malakyan (Communication and Organizational Leadership, SIHSS), Satinder Dhiman (Woodbury University), Joan Marques (Woodbury University), and June Schmieder-Ramirez (Pepperdine University) edited a book titled <u>Handbook of Global Leadership and Followership</u>: Integrating the Best Leadership Theory and Practice, by Springer, (2023).

Recognitions

Recognition of Research/Creative Work

Andrew Y. Ames (Arts & Humanities , SIHSS) had creative work titled "Scream" from his QWERTY series accepted for inclusion in The Artists Gallery Juried Exhibit: Being Seen.

Stuart Allen (Communication and Organizational Leadership, SIHSS) was invited to present his research titled "Leaders' spiritual development" at the Society for the Scientific Study of Religion (SSSR) 10th Annual HudHud International Webinar on Religion and Management. Imam Sadiq University, Tehran, Iran held October 18, 2022.

Published by the Research & Grants Administration Academic Affairs, Robert Morris University

Questions/Comments/Suggestions? Please contact us:

Sushil Acharya

Vice President for Grants, Research, and Global Initiatives Acting Chief Faculty Development and Global Initiatives Officer Professor of Software Engineering acharya@rmu.edu 412-397-4023

Patricia Centofanti, Grants & IRB Specialist centofanti@rmu.edu 412-397-6227

Next Issue
May 2023
Please submit your
accomplishments by May 15, 2023!