

## **Nahed Abdelrahman**

Education Leadership Research Center

Department of Educational Administration & Human Resource Development

School of Education and Human Development, Texas A&M University

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### **ACADEMIC BACKGROUND**

**Ph.D. of Educational Administration**, Texas A&M University, College Station, TX, USA,  
*May, 2018*

*Area of concentration:* Educational Administration

**M.A. Masters of Public Affairs, Lyndon Baines Johnson School of Public Affairs, The**  
University of Texas At Austin, Austin, Texas [2011]

*Area of Concentration:* Education Policy and Public Administration

**Thesis:** Decentralized Ministerial Systems to Enhance and Sustain Education Quality:  
Cross the Borders Success Stories and Lessons Learned from International Experiences,  
Case Studies from Indonesia, Colombia, and South Africa

**B.A.** South Valley University, Qena, Egypt [1995]

*Major:* **Liberal Arts and Linguistics**

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### **RESEARCH INTERESTS**

My primary research interests center on issues of education policy, educational leadership and social responsibility, including principal preparation policies and administrative structures, curriculum, instructional strategies, and mentoring.

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### **PROFESSIONAL DEVELOPMENT CERTIFICATION**

- Texas Teacher Evaluation and Support System (TTESS) Appraiser Certification.
- Texas Principal Evaluation and Support System (T-PESS) Appraiser Certification
- College Teaching Certificate
- National Assessment of Education Progress (NAEP) Data Training Workshop
- Advanced Educational Leadership (AEL)
- Certified Level 1 Mentor, Texas A&M University
- Certified Difficult Dialogue Mediator, Texas A&M University

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### **PROFESSIONAL EXPERIENCE**

***Assistant Director of Assessment and Evaluation and the SEHD Global education Liaison***

The School of Education and Human Development, Texas A&M  
University, from December 1, 2022- present

***Research Specialist II***

PAL Project

The Department of Educational Administration and Human Resource,  
The School of Education and Human Development at Texas A&M  
University, from May 1, 2020- November 2022

***Post-Doc Research Associate***

PAL Project

The Department of Educational Administration and Human Resource,  
The School of Education and Human Development at Texas A&M  
University, from June 1, 2018 – April 30, 2020.

***PAL Master's Program Intern Coordinator***

PAL Project                      The Department of Educational Administration and Human Resource,  
The College of Education and Human Development at Texas A&M  
University, from January 1, 2018 to May 31, 2018.

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## **TEACHING EXPERIENCE**

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### ***As Adjunct Professor***

EDAD 609                      School Law (Spring 2022)- Graduate Level- Master's

### ***As A Co-instructor***

EDAD 651                      Models of Epistemology and Inquiry, Fall 2021

EDAD 605                      The Principalship, Summer, 2021

EDAD 605                      The Principalship, Spring 2020

EDAD 606                      Instructional Leadership Development Training, Fall 2019

EDAD 624                      Administration of Special Populations & Special Programs, Fall 2019

EDAD 605                      The Principalship, Fall, 2018

EDAD- 690                      Theory EDAD Research (Proposal Writing), Spring 2016

### ***As A Co-instructor in One Session or More***

EDAD 690                      Theory EDAD Research (Proposal Writing) (Spring 2017)- Graduate  
Level- Doctoral

EDAD 690                      Theory EDAD Research (Proposal Writing) (Spring 2016)- Graduate  
Level- Doctoral

### ***As A Teaching Assistant***

EAHRD 372                      Learning and Development in HRD (Summer I, 2017)- Undergraduate  
Level

EAHRD 374                      Organization Development (Summer II, 2017)- Undergraduate Level

EAHRD 405                      Leadership (Spring, 2016)- Undergraduate Level

### ***Graduate Assistant***

The Department of Educational Administration and Human Resource, The  
College of Education and Human Development at Texas A&M University

### **Project Manager**

Career Development Center, World Learning, USAID funded project,  
Egypt, from December 1, 2013 to July 31, 2013.

### **Program Coordinator**

Education Reform Program, USAID funded program, Egypt, from May 1,  
2005 - April 30, 2009.

### **Instructional Supervisor**

Qena District, Egypt from May 1, 2003- April 30, 2005

### **Teacher**

K-12 teacher in the Egypt Ministry of Education from May 9, 1996 - April  
30, 2003.

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## **AWARDS AND HONORS**

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2021                      CEHD Staff Climate Award

2021                      Member At-Large LTEL SIG-AERA

2019                      Recipient of the Kottcamp Award of Distinguished Dissertation, the Learning  
and Teaching in Educational Leadership-LTEL SIG 129, The AERA.

- 2017 Named as CEHD Strategic Research Award Fellow (\$35,000)
- 2017 Recipient of the Paul Hensarling Distinguished Student Award
- 2017 Invited Keynote; School Principals as Culturally Responsive Leaders, Texas International Education Consortium. TIEC, 2017
- 2016 EAHR Graduate Student Achievement Award
- 2015 Recipient of the Outstanding Poster Award, Graduate Representative Advisory Board Symposium, Texas A&M University
- 2012 Certificate of Professional Master Trainer, Education for Employment, Egypt
- 2011 Certificate of Completion: Introduction on Child Rights, Human Rights Education Associates (HREA)
- 2005 Technical Excellence Award, the Academy of Education Development (AED)
- 2002 Outstanding Achievements Award, 2002 – Institute of International Education (IIE) – Development Training 2 Program (DT2) – USAID.

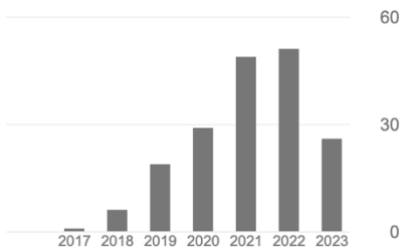
## PUBLICATIONS

### A. Peer-Reviewed Journals

12. Abdelrahman, N., Irby, B.J., Lara-Alecio, R., & Tong, F. (Resubmission submitted). Principal preparation policy differences among states designated as having high leverage or low-leverage policies. *Education Policy Analysis Archives*.
11. Irby, B. J., Abdelrahman, N., & Lara-Alecio, R. (2023). A lesson from history: Hatshepsut’s leadership. *Journal of Texas Women School Executives*, 8(1), 78-82
10. Irby, B. J., Abdelrahman, N., Lara-Alecio, R., Tong, F., & Elfarargy, H. (2023). Pre-Service Principals in a Principal Preparation Program: Leadership Practices as a Response to COVID-19. *Journal of School Leadership*, 10526846231174148.
9. Abdelrahman, N., Irby, B. J., Lara-Alecio, R., & Tong, F. (2022). The Influence of University Principal Preparation Program Policies on the Program Internship. *SAGE Open*, 12(3), pp. 1-18, doi: 21582440221117110.
8. Abdelrahman, N., Irby, B. J., Lara-Alecio, R., Tong, F., & Elfarargy. (2022). Teachers of English learners: Perceived motivators to becoming principals of high-needs schools. *Journal of Educational Administration*, 60(5), doi: 10.1108/JEA-04-2021-0092
7. Elfarargy, H., Irby, B. J., Abdelrahman, N., Webb, G. C., Abney, A., Holley, S., Villerreal, E. & Fahrenwald, C. (2022). Supporting a statewide policy consideration: Virtual advancing educational leadership training during COVID-19, *Frontiers in Education*. DOI 10.3389/feduc.2022.958908.
6. Abdelrahman, N., Irby, B. J., Lara-Alecio, R., Tong, F., & Elfarargy, H. (Under Review). Teachers of English learners: Perceptions of competencies and challenges, inclusive of COVID-19, of role-model principals in high-needs schools [manuscript was submitted for publication]. *The Journal of Research on Leadership Education*.
5. Abdelrahman, N., Irby, B. J., Lara-Alecio, R., Tong, F., Chen, Z., & Koch, J. (2021). Virtual Mentoring and Coaching: The Perceptions of Female Principal Candidates. *Executive Editors*, 75.

Cited by

	All	Since 2018
Citations	183	180
h-index	7	7
i10-index	6	6



4. Irby, B. J., Tong, F., Lara-Alecio, R., Guerrero, C., Guo, W., Abdelrahman, N., & Serrano, J. (2020). Teacher perceptions of the effectiveness of a science-infused literacy intervention for English language learners. *Pedagogies: An International Journal*, 15(1), 18-39.
3. Irby, B. J., Lara-Alecio, R., Tong, F., Abdelrahman, N., Torres, M. (2020). A Model for preparing academic leaders (project PAL) for teachers of English learners building instructional capacity within a socially-responsible principal preparation program. *International Council of Professors of Educational Leadership (ICPEL)*. pp. 29-47. <https://files.eric.ed.gov/fulltext/EJ1254580.pdf>.
2. Irby, B. J., Lara-Alecio, R., Tong, F., Guerrero, C., Sutton-Jones, K., & Abdelrahman, N. (2018). Implementation of research-based ESL strategies with lower grade middle school ELLs in the science classroom: Findings from an experimental study. *TESL-EJ: The Electronic Journal for English as a Second Language*, 22(1), 1-25.
1. Abdelrahman, N., & Irby, B. J. (2016). Hybrid learning: Perspectives of higher education faculty. *International Journal of Information Communication Technologies and Human Development (IJICTHD)*, 8(1), 1-25. doi:10.4018/IJICTHD.2016010101. (Requested by the publisher who owned the copyright for reprint in this journal issue- reprinted from 2015 Handbook)

## **B. Peer-Reviewed Edited Books**

14. Irby, B. J., Abdelrahman, N., Nafukho, F. M., & Hayes, S. D. (2022). Principals as instructional leaders and talent developers. In S. D., Hayes, N., Abdelrahman, B. J., Irby, & F. M. Nafukho. (Eds.), *Training School Principals as Talent Developers: An International Perspective* (pp. 207-221). IAP.
13. Lara-Alecio, R., Irby, B. J., Tong, F., Guerrero, C., Sutton-Jones, K., & Abdelrahman, N. (2021). Behind the scene of a longitudinal large-scale randomized control trial study with native Spanish speakers: lessons learned. In K. Dikilitas & K. Reynolds (Eds.), *Research Methods in Language Teaching and Learning*. Hoboken, NJ: John Wiley & Sons.
12. Irby, B. J., Lara-Alecio, R., Abdelrahman, N., Tong, F., Schiller, P. (2020). There is no monster outside: It's a virus (children book). *The Center for Research & Development in Dual Language & Literacy Acquisition*. Retrieved from <https://crdlla.tamu.edu/theres-no-monster-outside-its-a-virus/>.
11. Abdelrahman, N., Irby, B. J., El Farargy, H., Lara-Alecio, R., & Tong, F. (2020). Who Mentors Me? A Case Study of Egyptian Undergraduate Students. *The Wiley International Handbook of Mentoring: Paradigms, Practices, Programs, and Possibilities*, 309-326.
10. Irby, B. J., Abdelrahman, N., Lara-Alecio, & Allen, T. (2020). Epistemological beginnings of mentoring. In B. J. Irby, F. Kochan, L. Searby, J. Boswell, & R. Garza (Eds.), *The Wiley-Blackwell International handbook of mentoring: Paradigms, practices, programs, and possibilities*, 19-28. John Wiley & Sons.
9. Irby, B. J., & Abdelrahman, N. (2020). Mentoring across teacher career stages. In *Oxford Research Encyclopedia of Education*. Oxford University Press.
8. Irby, B., Torres, M., & Abdelrahman, N. (2018). Dominant trends in the evolution of k-12 education policy in the United States. In R. Papa (Eds.) *Wiley-Blackwell handbook on education policy* (pp. 51-72). John Wiley & Sons.
7. Abdelrahman, N., Dirani, K., Irby, B., & Etchells, M. (2018). Conflict management in higher education: A case study from Egypt and Lebanon higher education. In N. T. Watson, L. Xie,

& M. J. Etchells (Eds.), *Cultural impact on conflict management in higher education* (pp. 73-95), Charlotte, NC: Information Age Publishing IAP.

6. Irby, B. J., Boswell, J., Abdelrahman, N., Lara-Alecio, R., & Tong, F. (2016). New horizons for mentoring research: Exploring the present and past to frame the future. In D.C. Clutterbuck, F. Kochan, L. G. Lunsford, N. Dominguez, & J. Haddock-Millar (Eds.), *SAGE handbook of mentoring* (pp. 119-137). Thousand Oaks, CA: Sage Publications.
5. Irby, B. J., Abdelrahman, N., Tang, S., Yang, P., Phuong, T., Tong, F., & Lara-Alecio, R. (2016). Science achievement among economically challenged students in the United States: A scoping analysis. In S. Markic, & S. Abel (Eds.), *Science education towards inclusion*. New York, NY: Nova Science Publishers Inc. ISBN: 978-1-63485-381-1
4. Irby, B. J., Johnson, D., Abdelrahman, N., Gonzalez, E. M., Lara-Alecio, R., & Tong, F. (2016). A website analysis of mentoring programs for Latina faculty at the 25 top-ranked national universities. In G. Johannessen (Ed.) *Global co-mentoring networks in higher education* (pp. 27-54). New York, NY: Springer International Publishing.
3. Abdelrahman, N., & Irby, B. J. (2016). Arab Spring and teacher professional development in Egypt: A case study. In E. Mohamed, H. Gerber, & S. Abdoukacem (Eds.). *Education and the Arab Spring: Resistance, democracy, and reform* (25-47). Netherlands: Sense Publisher.
2. Abdelrahman, N., & Irby B., J. (2015). The perceptions of faculty members on hybrid learning: A naturalistic case study. In F. M. Nafukho & B. J. Irby (Eds.), *Handbook of research on innovative technology integration in higher education* (pp. 178-203). PA: IGI Global.
1. Irby, B. J., & Abdelrahman, N. (2014). A systematic review of women and STEM: A dissertation study. In B. J. Irby, J. Boswell, N. Abdelrahman, & R. Lara-Alecio (Eds.). *Gender-related issues in STEM* (pp. 151-207). New York, NY: United Nations. IBook Retrieved from <https://www.empowerwomen.org/en/resources/documents/2014/11/gender-related-issues-in-stem?lang=en>.

### **C. Books Edited**

7. Hayes, S., Abdelrahman, N., Irby, B., & Nafukho, F. M. (Eds.). (2022). *Training School Principals as Talent Developers: An International Perspective*. IAP.
6. Irby, B. J., Abdelrahman, N, Polnick, B. J., & Ballenger, J. (2021). *Women of color in STEM: Navigating the double bind in higher education*. Charlotte, NC: IAP Publishing.
5. Irby, B. J., Boswell, J., Searby, L., Kochan, F., Garza, R., & Abdelrahman, N. (2020). *International handbook of mentoring: Paradigms, practices, programs, and possibilities*. Hoboken, NJ: John Wiley & Sons.
4. Polnick, B. J., Irby, B. J., Ballenger, J., & Abdelrahman, N. (2020). *Girls and women of color in STEM: Navigating the double bind in K-12 schools*. Charlotte, NC: IAP Publishing. <https://www.infoagepub.com/products/Girls-and-Women-of-Color-In-STEM-Navigating-the-Double-Bind>.
3. Abdelrahman, N., Irby, B. J., Ballenger, J., & Polnick, B. J. (2020). *Women of color in STEM: Their Journeys in higher education*. Charlotte, NC: IAP Publishing. <https://www.infoagepub.com/products/Girls-and-Women-of-Color-In-STEM-Journeys-in-Higher-Education>.

2. Irby, B., J., Boswell, J., & Abdelrahman, N. (2015). (Ed.) *Women's issues in the workplace*. College Station, TX: TAMU Education Leadership Research Center.
1. Irby, B. J., Boswell, J., Abdelrahman, N., Lara-Alecio, R., & Tong, F. (Eds). (2014). *Gender related issues in STEM*. IBook. Book is adopted by the United Nations Empower Women with cover designed by UN. <https://books.apple.com/us/book/gender-related-issues-in-stem/id918305226>.

**D. Manuscripts and Books Under Review or Under Development**

2. Abdelrahman, N., Irby, B. J., Lara-Alecio, R., & Tong, F. (Developed and now it is under final revisions). Towards equitable educational leadership: Principal preparation policy differences among states with high or low-leverage policies. Will be submitted to the *School Leadership and Management Journal*.
1. Abdelrahman, N., Irby, B. J., Bigham, G., Holt, W., & Eddins, B. (Under development). Identification of campus and district leadership pathway/succession planning practices: A Texas study.

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**CONFERENCE PRESENTATIONS**

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71. Abdelrahman, N., Elfaragy, H., Irby, B. J., & Tong, F. (July 28, 2023). *Leadership Mentors' and Mentees' Perceptions of the role of Virtual Mentoring in Preparing Leaders*. The Annual Conference of the International Council of Professors of Educational Leadership (ICPEL), Orlando, FL, USA.
70. Abdelrahman, N., Elfaragy, H., Irby, B. J., Tong, F., & Pashmforoosh, R. (July 27, 2023). *Summer Residency Practicum for Advancing Leadership Skills: Perceptions of Principal Candidates*. The Annual Conference of the International Council of Professors of Educational Leadership (ICPEL), Orlando, FL, USA.
69. Abdelrahman, N., Elfaragy, H., Irby, B. J., & Tong, F. (July 27, 2023). *Examining the impact of Virtual Mentoring and Coaching in a Principal Preparation Program*. The Annual Conference of the International Council of Professors of Educational Leadership (ICPEL), Orlando, FL, USA.
68. Abdelrahman, N., Elfaragy, H., Irby, B. J., Webb, G., & Fahrenwald, C. (July 27, 2023). *Advancing Educational Leadership: Principal Candidates' Perceptions of their Virtual Experience*. The Annual Conference of the International Council of Professors of Educational Leadership (ICPEL), Orlando, FL, USA.
67. Elfaragy, H., Abdelrahman, N., Irby, B. J., Lara-Alecio, R., Tong, F., Holley, S., & Fahrenwald, C. (May 3, 2023). *Using a well-structured practicum model in a university principal preparation program to advance students' learning experience*. Transformational Teaching & Learning Conference (TTLC), College Station, TX, USA.
66. Irby, B. J., Abdelrahman, N., Elfaragy, H., Lara-Alecio, R., & Tong, F. (April 13, 2023). *Preservice principals' perceptions of competencies and challenges of their role-model in-service principals leading high-needs schools*. The Annual Conference of the American Educational Research Association (AERA), Chicago, IL, USA.
65. Abdelrahman, N., Irby, B. J., Elfaragy, H., Holley, S., Webb, G., Fahrenwald, C. (April 14, 2023). *The impact on virtual mentoring on advancing the leadership competencies on principal preparation program candidates*. The Annual Conference of the American Educational Research Association (AERA), Chicago, IL, USA.

64. Webb, G., Irby, B. J., Abdelrahman, N., Elfarargy, H., Abney, A., Villerreal, E., Holley, S., & Fahrenwald, C. (August 3-5, 2022). *Future school leaders' perceptions of virtual advancing educational leadership professional development*. The Annual Conference of the International Council of Professors of Educational Leadership (ICPEL), Denver, CO, USA.
63. Abdelrahman, N., Irby, B. J., & Lara-Alecio, L. (August 3-5, 2022). *Teachers' journey needs a mentor: Mentoring across teacher career stages*. The Annual Conference of the International Council of Professors of Educational Leadership (ICPEL), Denver, CO, USA.
62. Abdelrahman, N., Irby, B. J., Elfarargy, H., Lara-Alecio, L., & Tong, F. (August 3-5, 2022). *The impact of COVID-19 pandemic on school leadership practices*. The Annual Conference of the International Council of Professors of Educational Leadership (ICPEL), Denver, CO, USA.
61. Villerreal, E., Irby, B. J., Lara-Alecio, R., Tong, F., Etchells, M. J., Abdelrahman, N., & Pashmforoosh, R. (April 24, 2022). *Principal candidates' perceptions of leadership growth during their summer residency practicum experience*. The Annual Conference of the American Educational Research Association (AERA), San Diego, CA, USA.
60. Abdelrahman, N., Irby, B. J., Lara-Alecio, R., & Templeton, N. (April 23, 2022). *I need a mentor: Mentoring across teacher career stages*. The Annual Conference of the American Educational Research Association (AERA), San Diego, CA, USA.
59. Webb, G. C., Abdelrahman, N., Irby, B. J., Elfarargy, H., Fahrenwald, C., Holley, S., Abney, A., Villerreal, E., & Lara-Alecio, R. (April 21, 2022). *Virtual advancing educational leadership: The perceptions of bilingual leaders of the professional development experience*. The Annual Conference of the American Educational Research Association (AERA), San Diego, CA, USA.
58. Abdelrahman, N. (February 8, 2022). *Leadership practices as a response to covid-19: voices of bilingual pre-service principals*. The 51<sup>st</sup> Annual Conference of the National Association of Bilingual Education (NABE), New York City, NY, USA.
57. Abdelrahman, N. (February 9, 2022). *Perceptions of bilingual teacher leaders on the motivators to becoming principals of high-needs schools*. The 51<sup>st</sup> Annual Conference of the National Association of Bilingual Education (NABE), New York City, NY, USA.
56. Abdelrahman, N., Irby, B. J., Lara-Alecio, R., Tong, F., Feng, S., & Yu, F. (November 15, 2021). *The perceptions of bilingual teachers on motivations to becoming principals*. 2<sup>nd</sup> Virtual Annual Cambodia International Conference on Mentoring Educators (CICME), Cambodia.
55. Abdelrahman, N., Irby, B. J., Lara-Alecio, R., Tong, F., Feng, S., & Yu, F. (November 15, 2021). *Perceptions of new generations bilingual teachers on principals' competencies*. 2<sup>nd</sup> Virtual Annual Cambodia International Conference on Mentoring Educators (CICME), Cambodia.
54. Abdelrahman, N., Irby, B. J., Lara-Alecio, R., Tong, F., Elfarargy, H., Feng, S., & Yu, F. (November 16, 2021). *Using virtual mentoring and coaching as a tool to enhance the instructional leadership of bilingual teachers*. 2<sup>nd</sup> Virtual Annual Conference Cambodia International Conference on Mentoring Educators (CICME), Cambodia.
53. Abdelrahman, N., Irby, B. J., Lara-Alecio, R., Tong, F., Elfarargy, H., Feng, S., & Yu, F. (November 16, 2021). *The influence of virtual mentoring and coaching on preparing*

- instructional leaders*. 2<sup>nd</sup> Virtual Annual Cambodia International Conference on Mentoring Educators (CICME), Cambodia.
52. Abdelrahman, N., Irby, B. J., Lara-Alecio, R., Tong, F., Elfarargy, H., Feng, S., & Yu, F. (November 16, 2021). *The influence of the COVID-19 pandemic on school leadership practices*. 2<sup>nd</sup> Virtual Annual Cambodia International Conference on Mentoring Educators (CICME), Cambodia.
  51. Abdelrahman, N., Irby, B. J., Villarreal, E., Elfarargy, H., Feng, S., Lara-Alecio, R., Tong, Jimenez, D., Etchells, M., Chen, Z., McMurray, A. & Yu, F. (November 16, 2021). *Principal preparation candidate identification, implementation, and evaluation of action research on campus challenges for English language learners*. 2<sup>nd</sup> Virtual Annual Cambodia International Conference on Mentoring Educators (CICME), Cambodia.
  50. Abdelrahman, N., Irby, B. J., Elfarargy, H., Lara-Alecio, R., & Tong, F. (Nov. 11, 2021). *The heart of resilience leadership: practices of teacher leaders during COVID 19 pandemic*. The Annual Conference of the University Council for Educational Administration (UCEA) 2021, Columbus, OH, USA.
  49. Abdelrahman, N., Villarreal, E., Elfarargy, H., Irby, B. J., Lara-Alecio, R., Tong, F., & Etchells, M. (August 4, 2021). *Advancing Educational Leadership: Developing principals' perceptions of professional development in a virtual environment during the COVID 19 pandemic*. The Virtual Conference of the International Council of Professors of Educational Leadership (ICPEL).
  48. Elfarargy, H., Abdelrahman, N., Villarreal, Irby, B. J., Lara-Alecio, R., & Tong, F. (August 5, 2021). *Principal preparation candidates: Identification, implementation, and evaluation of action research on campus challenges for ELLs*. The Virtual Conference of the International Council of Professors of Educational Leadership (ICPEL).
  47. Lara-Alecio, R., Irby, B. J., Tong, F., Abdelrahman, N., Elfarargy, H., Abadi, M. Z., & Chen, Z. (April 8, 2021). *New competent principals to the new generations: bilingual teachers' perceptions on school leadership*. The Annual Virtual Conference of the American Educational Research Association (AERA).
  46. Abdelrahman, N., Irby, B. J., Lara-Alecio, R., Tong, F., Elfarargy, H., Abadi, M. Z., & Chen, Z. (April 9, 2021). *Enhancing bilingual/English as second language teachers' instructional leadership competencies using the virtual mentoring and coaching*. The Annual Virtual Conference of the American Educational Research Association (AERA).
  45. Abdelrahman, N., Irby, B. J., Lara-Alecio, R., & Tong, F. (December 23, 2020). *Mentoring across teacher career stages: A systematic review*. The Annual Virtual Meeting of the Cambodia 1<sup>st</sup> International Conference on Mentoring Educators (CICME), Cambodia.
  44. Irby, B. J., Lara-Alecio, R., Tong, F., Koch, J., & Abdelrahman, N. (October 26-28, 2020). *Preparing academic leaders (PAL): Teachers of English learners building instructional capacity- year 3*. Virtual Annual Directors Conference, Office of English Language Acquisition (OELA), DC, USA.
  43. Alexander, J., Torres, M., Abdelrahman, N. (March 7-9, 2020). *Minding the details: Developing promising partnership between the universities and public schools*. The Fourth International Conference of the Faculty of Education, ASU, Egypt.
  42. Abdelrahman, N., Irby, B., J., Lara-Alecio, R., Tong, F., & Elfarargy, H. (April 17-21, 2020). *The impact of virtual mentoring and coaching on building instructional leadership: A case*



- study*. The Annual Conference of the American Educational Research Association (AERA), San Francisco, CA, USA.
41. Abdelrahman, N., Irby, B., J., Lara-Alecio, R., & Tong, F. (April 17-21, 2020). *Investigating Principals' motivations of bilingual teachers attending principal preparation program: Texas case study*. The Annual Conference of the American Educational Research Association (AERA), San Francisco, CA, USA.
  40. Abdelrahman, N., Irby, B., J., Tong, F., & Lara-Alecio, R. (November 21-24, 2020). *Motivations of being a school leader and being in a principal preparation program*. The 23<sup>rd</sup> Annual Conference of the University Council for Educational Administration (UCEA), New Orleans, LA, USA.
  39. Abdelrahman, N., Irby, B., J., Lara-Alecio, R., & Tong, F. (November 21-24, 2020). *Using Rasch model to validate the principal preparation programs policy (4ps) instrument*. The 23<sup>rd</sup> Annual Conference of the University Council for Educational Administration (UCEA), New Orleans, LA, USA.
  38. Abdelrahman, N., Irby, B., J., Lara-Alecio, R., & Tong, F. (July 15-16, 2019). *I Want to Become a School Leader: The Perceptions of bilingual teachers on the reasons to participate in principal preparation programs*. The Annual Conference of the International Council of Professors of Educational Leadership (ICPEL). Soke University of America, Aliso Viejo, CA, USA.
  37. Abdelrahman, N., Irby, B., J., Lara-Alecio, R., & Tong, F. (July 15-16, 2019). *The Influence of Virtual Mentoring and Coaching on Building Educational Leadership Competencies of Bilingual Teachers*. The Annual Conference of the International Council of Professors of Educational Leadership (ICPEL). Soke University of America, Aliso Viejo, California, USA.
  36. Abdelrahman, N., Irby, B., J., Lara-Alecio, R., & Tong, F. (July 15-16, 2019). *Using structural equation modeling to validate the policies of practicum of principal preparation programs*. The Annual Conference of the International Council of Professors of Educational Leadership (ICPEL). Soke University of America, Aliso Viejo, CA, USA.
  35. Abdelrahman, N., Irby, B., J., Lara-Alecio, R., & Tong, F. (July, 15-16, 2019). *Using Rasch Model to Validate New Principal Preparation Instrument*. The Annual Conference of the International Council of Professors of Educational Leadership (ICPEL). Soke University of America, Aliso Viejo, California, USA.
  34. Abdelrahman, N., Irby, B. J., Qin, L., Lara-Alecio, R., & Tong, F. (2019). *Validating the principal preparation programs policy (4Ps) instrument: New evidence from rasch analysis*. The Annual Conference of the American Educational Research Association (AERA), Toronto, Canada.
  33. Abdelrahman, N., Irby, B. J., Lara-Alecio, R., & Tong, F. (2019). *Toward equitable educational leadership: Principal preparation policy differences among states with high- or low-leverage policies*. The Annual Conference of the American Educational Research Association (AERA), Toronto, Canada.
  32. Elfaragy, H., Irby, B. J., Nafukho, F. M., Tong, F., de Marin, S., Gaytan, R., & Abdelrahman, N. (2019). *Investigating campus improvement plans for informing leadership instructional decisions in turnaround elementary schools in Texas*. The Annual Conference of the American Educational Research Association (AERA), Toronto, Canada.

31. Irby, B. J., Lara-Alecio, R., Tong, F., & Abdelrahman, N. (2019). *Bilingual teachers' perceptions of motivating factors in being a part of a principal preparation program*. Texas A&M Race, Identity, & Social Equity (RISE) Conference, College Station, TX.
30. Abdelrahman, N., Irby, B. J., Lara-Alecio, R., & Tong, F. (2018). *Future leaders' professional development for improving instruction*. The Annual Conference of Texas Association for Bilingual Education, Dallas, TX, USA.
29. Irby, B. J., Lara-Alecio, R., Tong, F., & Abdelrahman, N. (2018). *Preparing academic leaders for high-needs schools: A case study from Texas*. The Annual Conference of the International Council of Professors of Educational Leadership, Charlotte, NC, USA.
28. Irby, B. J., Lara-Alecio, R., & Abdelrahman, N. (2018). *Tips for successful publishing*. The Annual Conference of the International Council of Professors of Educational Leadership, Charlotte, NC, USA.
27. Abdelrahman, N., Irby, B. J., Lara-Alecio, R., & Tong, F. (2018). *A model-based approach to validating an internship program indicator using structural equation modeling*. 32<sup>nd</sup> Annual Conference of the University Council of Educational Administration, Houston, TX, USA.
26. Abdelrahman, N., Irby, B. J., Lara-Alecio, R., & Tong, F. (2018). *Towards equitable educational leadership: Principal preparation policy differences among states with high or low-leverage policies*. 32<sup>nd</sup> Annual Conference of the University Council of Educational Administration, Houston, TX, USA.
25. Irby, B., J., Foster, M., Abdelrahman, N., Polnick, B., & Ballinger, J. (2018). *Systematic review: Tool for a scholarly critique of literature*. Pre-Conference Workshop, American Educational Research Association, New York, NY, USA.
24. Irby, B. J., Eddins, B., Holt, W., Bigham, G., AbdelRahman, N., Cajiao-Wingbach, L. (2017). *Right leader leads: Texas case study of identification of campus and district leadership pathway planning practices*. University Council for Educational Administration (UCEA) 30<sup>th</sup> Annual Conference. Denver, CO. USA.
23. AbdelRahman, N., Khalifa, M. O. (2017). *Who mentors me? A case study of Egypt undergraduate students*. The Annual Conference of the University Council for Educational Administration (UCEA) 30<sup>th</sup> Annual Meeting, Denver, CO. USA.
22. Abdelrahman, N., Irby, B., J., Eddins, B., Holt, W., & Bigham, G. (2017). *Pathway to superintendency: A Texas study*. The Annual Conference of the International Council of Professors of Educational Leadership (ICPEL). San Juan, Puerto Rico, USA.
21. Irby, B., J., Webb-Hasan, G., Smith, K., Abdelrahman, N., Druery, D., & Villarreal, E. (2017). *Analysis of Ed.D. and Ph.D. capstones*. The Annual Conference of the International Council of Professors of Educational Leadership (ICPEL). San Juan, Puerto Rico, USA.
20. Abdelrahman, N., Irby, B., J., Lara-Alecio, R., & Tong, F. (2017). *The influence of state policies on changing professional preparation of school principals: Systematic review*. The Annual Conference of the International Council of Professors of Educational Leadership (ICPEL). San Juan, Puerto Rico, USA.
19. Irby, B., J., Abdelrahman, N., & Cajiao-Wingenbach, L., Lara-Alecio, R., & Tong, F. (2017). *Identification of campus and district leadership pathway/succession planning practices: A*

*Texas study*. The Annual Conference of the American Educational Research Association, San Antonio, TX, USA.

18. Irby, B. J., Webb-Hasan, G., Smith, K., Abdelrahman, N., Dreuery, D., Villareal, E. (2017). *Review of the Ed.D. record of study reports and Ph.D. dissertations over 34 Years: policy implications at a research university*. The Annual Conference of the American Educational Research Association, San Antonio, TX, USA.
17. AbdelRahman, N., Irby, J. B., Lara-Alecio, R., & Tong, F. (2017). *The Influence of State Policies on Changing Professional Preparation of School Principal: Systematic Literature Review*. The 30<sup>th</sup> Conference of the University Council for Educational Administration (UCEA), Detroit, MI. USA.
16. Irby, B. J., Abdelrahman, N., Sutton-Jones, K., Druery, D. (2017). *Female teacher perceptions of virtual professional development*. Graduate Representative Advisory Board 5<sup>th</sup> Annual Symposium Transformational Learning in a Diverse World Issues in Texas A&M University, College Station, TX.
15. Irby, B. J., Villarreal, E., Lynch, J., Abdelrahman, N., & Druery, D. (2016). *Bilingual principal competencies: Female principal competencies on bilingual ELLA-V campuses*. Research on Women and Education The 42<sup>nd</sup> Annual Fall Conference. Burlington, VT, USA.
14. Irby, B. J., Druery, D., Abdelrahman, N., Lynch, J., & Villarreal, E. (2016). A 21st Century Theory Inclusive of Women's Voices: The Synergistic Leadership Theory. *Research on Women and Education The 42<sup>nd</sup> Annual Fall Conference*. Burlington, VT, USA.
13. Irby, B. J., Sutton-Jones, K., Abdelrahman, N., & Druery, D. (2016). *Female teacher perceptions of a virtual professional development*. Research on Women and Education The 42<sup>nd</sup> Annual Fall Conference. Burlington, VT, USA.
12. Abdelrahman, Irby, B. J., (2016). *Writing a systematic literature review in educational leadership (Workshop)*. National Council of Professors and Educational Administration Conference. Detroit. MI. USA.
11. Irby, B. J., Abdelrahman, N., Lynch, J., Lara-Alecio, R., Torres, M., Hewitt, K., & Polnick, B. (2016). *How to publish - from editors and assistant editors of NCPEA-sponsored journals and other journals in leadership (Workshop)*. National Council of Professors and Educational Administration Conference. Detroit. MI. USA.
10. Irby, B. J., Lara-Alecio, R., Abdelrahman, N., Sutton-Jones, K., Jeminez, D., Tang, S., Hayes, S. (2016). *Teaching how to complete a leadership dissertation proposal in one semester (Workshop)*. National Council of Professors and Educational Administration Conference Detroit. MI. USA.
9. Abdelrahman, N., & Irby, B., J. (2016). *Teacher education post Arab Spring: A case study from Egypt*. University Global Education Issues Conference. Houston, TX, USA.
8. Abdelrahman, N., & Irby, B., J. (2016). *Teacher education in Egypt post Arab Spring: case study*. American Educational Research Association. Washington D.C., USA.
7. Abdelrahman, N., Irby, Lara-Alecio, R., & Eslami, Z. (2015). *Arab Spring and teacher professional development in Egypt: A Naturalistic Case Study*. Annual Convention of the University Council for Educational Administration (UCEA). San Diego, CA., USA.

6. Abdelrahman, N., Irby, Lara-Alecio, R., & Eslami, Z. (2015). *Arab Spring and teacher professional development in Egypt: A naturalistic case study* Research on Women and Education The 41<sup>st</sup> Annual Fall Conference Birmingham, Alabama, USA.
5. Abdelrahman, N., Irby, B. J., Johnson, D., & Gonzalez, E. (2015). *A Website analysis of mentoring programs for Latina faculty at the 25 top-ranked national universities*. Presented at 2015, Research on Women and Education The 41<sup>st</sup> Annual Fall Conference. Birmingham, Alabama, USA.
4. Irby, B., J., Abdelrahman, N., & Phuong, T. (2015). *Policy issues for women and education: What dissertations reveal about women and STEM*. American Educational Research Association, Chicago, IL, USA.
3. Irby, B., J., Abdelrahman, N., & Phuong, T. (2015). *Policy issues for women and education: what dissertations reveal about women and STEM*. Navigating Mentoring Relationships and Collegiality to Foster Research and Leadership<sup>[1]</sup> in Practice and Academia Symposium, College Station, TX, USA.
2. Irby, B., J., & Abdelrahman, N. (2014). *Informing instruction: pedagogical practices in English language classes in the unite*. University Council for Educational Administration Convention. Washington D.C., D.C., USA.
1. Irby, B., J., Abdelrahman, N., & Phuong, T. (2014). *Policy issues for women and education: what dissertations reveal about women and STEM*. = Research on Women and Education. New Orleans, LA, USA.

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#### **RESEARCH MONOGRAPHS AND TECHNICAL REPORTS AND BLOGS**

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9. Irby, B. J., Abdelrahman, N., & Koch, J. (2023). Cumulative Final Report of Preparing Academic Leaders Project- Year 5 & No Cost Extension Year, Final report submitted to the Office of English Language Acquisition, U.S. Department of Education (DOE).
8. Irby, B. J., Abdelrahman, N., & Koch, J. (2022). Report of Preparing Academic Leaders Project- Year 5, Annual report submitted to the Office of English Language Acquisition, U.S. Department of Education (DOE).
7. Irby, B. J., Abdelrahman, N., & Koch, J. (2021). Report of Preparing Academic Leaders Project- Year 4, Annual report submitted to the Office of English Language Acquisition, U.S. Department of Education (DOE).
6. Irby, B. J., Abdelrahman, N., & Koch, J. (2020). Report of Preparing Academic Leaders Project- Year 3, Annual report submitted to the Office of English Language Acquisition, U.S. Department of Education (DOE).
5. Irby, B. J., Abdelrahman, N., & Koch, J. (2019). Report of Preparing Academic Leaders Project- Year 2, Annual report submitted to the Office of English Language Acquisition, U.S. Department of Education (DOE).
4. Irby, B. J., Abdelrahman, N., & Koch, J. (2018). Report of Preparing Academic Leaders Project- Year 1, Annual report submitted to the Office of English Language Acquisition, U.S. Department of Education (DOE).
3. Irby, B. J., Abdelrahman, N., Lynch, J. (2017). Report of LAUNCH team performance after receiving conflict management program for LAUNCH at Texas A&M University. Educational Leadership Research Center. (based on a contract for research for the LAUNCH).

2. Irby, B. J., Nafukho, F., Abdelrahman, N., & Palomin, L. (2015). Climate focus group initiative: Recruitment study for The Bush School of Government and Public Services at Texas A&M University. Educational Leadership Research Center. (based on a contract for research for the Bush School of Government and Public Services).
1. Irby, B. J., Nafukho, F., Abdelrahman, N., & Tabron, L. (2014). Qualitative research report on recruitment for the Dwight Look College of Engineering at Texas A&M University. Educational Leadership Research Center. (based on a contract for research for the DLCOE).

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## **GRANTS & SCHOLARSHIPS**

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### **A. Funded Grants**

9. Abdelrahman, N. (2019). English Teacher Leadership Grant. \$49,238. The Regional English Language Office at the US Embassy in Cairo (it was postponed due to COVID 19). Role: Principal Investigator.
8. Abdelrahman, N. (2017). Strategic Research Grant. \$35,000. College of Education and Human Development, Texas A&M University. Role: Researcher.
7. Abdelrahman, N. (2015-2017). Jackson Scholar Scholarship. University Council for Educational Administration (UCEA). Role: Scholar.
6. Abdelrahman, N. (2015). Strategic Grant. \$3,500. College of Education and Human Development, Texas A&M University. Role: Researcher.
5. Abdelrahman, N. (2015). Research Grant. \$500. College of Education and Human Development, Texas A&M University. Role: Researcher.
4. Abdelrahman, N. (2014). International Education Fee Scholarship (IEFS). \$1,000. Texas A&M University. Role: Researcher.
3. Lara-Alecio, R., Irby, B. J., & Tong, F. (2013). English language and literacy acquisition validation. Investing in Innovation Funds (I3), U. S. Department of Education. \$15,000,000. Role: Graduate Assistant.
2. Abdelrahman, N. (2008-2011). International Fellowship Program (IFP) Grant. \$100,000. Ford International Fellowship Program. Role: Master of Public Affairs Scholar.
1. Abdelrahman, N. (2014). Lechner Graduate Program Grant. \$1,875. College of Education and Human Development, Texas A&M University. Role: Researcher.

### **B. Unfunded Grants**

3. Lerner, R., Irby, B. J., Farmakis, H., & Abdelrahman, N. (2019). Teach for Tomorrow Grant (*NOFO No. 72026319RFA00001*). \$16,000,000. The United States Agency for International Development (USAID). Role: Program Regional Director. (postponed because of COVID-19 pandemic)
2. Irby, B. J., Lara-Alecio, R., Nafukho, F., Dirani, K., Dooley, L., Abdelrahman, N. (2017). Women's Educational Leadership Development Initiative (WELDI). \$3,602,905. The United States Agency for International Development (USAID). Role: Program Coordinator.
1. Irby, B. J., & Nafukho, F., & Abdelrahman, N. (2014). Egypt Youth Leadership. USAID, \$47,000,000. Role: Program Coordinator.

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## LEADERSHIP AND SERVICE

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2021-2023	LTEL- AERA	A Member-at-Large of the Learning and Teaching in Educational Leadership-SIG 129
2018-2021	Educational Administration Master Program Admission Committee	A member of the committee that screened and interviewed applicants to the Educational Administration Master Program
2021	Educational Administration Doctoral Program Admission Committee	A member of the committee that screened and interviewed applicants to the Educational Administration Master Program
2017-2018	PAL Intern Coordinator	Led Preparing Academic Leaders (PAL) team, coordinate the implementation of the project with PAL team, the PIs, and the project partners.
2016	The Chair of Award Committee (GPSC)	Led the Award committee as well as the GPSC officers to manage the GPSC Travel funds and awards for graduate students in Texas A&M University.
2015	Conflict Management Facilitator	Facilitated conflict management sessions and work closely with disputants to help resolve conflicts.
2015-2016	Graduate Appeal Panel	Reviewed the appeal cases and participated actively in the activities of the Graduate Appeal Panel (GAP).
2015-2016	Graduate and Professional Student Council	Participated actively in the activities of the Graduate Appeal Panel (GAP) Serving in the Award Committee.
2015-2017	UCEA Jackson Scholar	Was mentored and participated in several activities that will add value to the doctoral experience.
2015-2016	GRAB President	Led as a president of Graduate Representative Advisory Board, Department of Educational Administration & HRD, Texas A&M University.
2015-2016	Difficult Dialogue Facilitator	Leadership Institute, Texas A&M University
2015 Spring	Guest Speaker	Delta Kappa Gamma Monthly Meeting
2015 Fall	Guest Speaker	Cultural Diversity Panel, Department of Educational Administration & HRD, Texas A&M University
2014 Spring	Guest Speaker	Diversity in Higher Education

2015 Fall	Guest Speaker	Cultural Diversity Panel, Department of Educational Administration & HRD, Texas A&M University
2014 – 2015	K-12 Liaison	Graduate Representative Advisory Board, Department of Educational Administration & HRD, Texas A&M University
2013	Manager of Career Development Center	Led the team of Career Development Center at Port Said University, Egypt to implement the center goals and objectives.
2012	Culture and Professional Development Specialist	A founding member of Al Dostor Political Party, Egypt and led the Culture and Professional Development Committee
2009-2011	Lam Baa Jim group at UT Austin	Serving as a member in Lam Baa Jim group which focuses on student affairs at LBJ school at the University of Texas at Austin
2006-2009	Decentralization Policy Coordinator	Led the Decentralized Governance and Management administrative team at Education Reform Program, Egypt
2005-2006	Community Youth Mapping Coordinator	Led the Community Youth Mapping team at Education Reform Program, Egypt
1995-2005	Teacher of English	Middle and high schools in Egypt

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### **EDITORIAL / REFEREED REVIEW WORK**

**Associate Editor and Reviewer**, Advancing Women in Leadership Journal [2013-present]

**Assistant Editor and Reviewer**, Mentoring and Tutoring Journal [2013- present]

**Associate Editor and Reviewer**, Dual Language Research and Practice Journal [2015-present]

**Assistant Editor and Reviewer**, Education Law and Policy Brief Journal [2016-present]

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### **PROFESSIONAL MEMBERSHIPS**

LTEL-SIG- AERA (2015-Present)

Jackson Scholar – UCEA (2015-2017)

Member, Research on women and Education (RWE) Sig, American Educational Research Association [2014 – Present]

Member, American Educational Research Association [2014 – Present]

Member, American Educational Research Association, Division A [2014 – Present]

Member, Egyptian Association in Texas A&M University [2013 – Present]

Member, University Council for Educational Administration [2014-present]

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### **PROFESSIONAL SKILLS**

#### **Advanced background in Statistics that includes**

- Multiple Regression
- MANOVA
- ANOVA
- Meta-Analysis

- Structural Equation Model (SEM)
- Hierarchical Linear Model (HLM)
- Rasch Model
- Knowledgeable in using Stata, SPSS, MPLus, and R (NAEP new software)
- Survey and measurement Development

**Advanced background in Qualitative research and qualitative software that include**

- Nvivo
- Transcription software

**Advanced background in developing courses and trainings in online platforms that includes**

- Go-to-Meeting, Go-to-Training, and Go-to-Webinar
- Zoom
- Collaborate
- E-campus
- Moodle

**Advanced background in technology that includes**

- Knowledgeable of MS.
- Knowledgeable of online academic management systems such as Canvas, e-campus and Blackboard
- Knowledgeable of Meta-Analysis
- Knowledgeable of InDesign and Photoshop software
- Expert in interactive course design (using IBook and Google Classroom)

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**CERTIFICATES**

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- Trainer of Advanced Educational Training (AEL-TOT)
- Advanced Educational Training (AEL)
- Mentoring and Coaching Academy Certificate
- College Teaching Certificate
- Basic Mediation Training Certificate (2015) from the Center of Change and Conflict Resolution (CCCR)
- Texas Teacher Evaluation & Support System (T-TESS) in 2018
- Texas Principal Evaluation & Support System (T-PESS) in 2018
- Adobe In-Design CC 15 in 2017
- HTML5 in 2017 in 2017
- Cascading Style Sheet- CSS in 2017
- Adobe Photoshop CS6 in 2017
- R Software from National Assessment of Educational Progress (NAEP), Washington D.C. in 2018