



	Name	Mervat Hassan Fathi Abdel Hamid
	Name in Scientific Publications	Mervat Hassan Fathi Abdel Hamid
	Current Job & Place of work	Assistant Professor, Department of Educational Psychology, Faculty of Education, Helwan University
	Academic Degree  (University &  Country names)	PhD in Educational Psychology – Faculty of Education – Helwan University – Egypt
General Specialization		Educational Psychology
Specific Specialization		Educational Psychology
E-mail Address		mervathassan106@gmail.com
Academic Qualifications		1. Bachelor of Science and Education – Faculty of Education – Department of Physics and Chemistry (Arabic) – Helwan University – Overall Grade: Excellent with Honors – 2007.  2. Special Diploma in Educational Psychology, 2010, Grade: B+ (Very Good) (Credit Hour System).
		3. Master of Science in Educational Psychology, 2012, with Distinction. Thesis Title: "Cognitive Processes and Strategies Involved in Solving Physics Problems Among Secondary School S t u d e n t s . "  4. Doctor of Philosophy in Educational Psychology, 2015, with
		Distinction. Dissertation Title: "The Effectiveness of a Training Program Based on Mind Maps to Improve Memory Beliefs Among Students of the Faculty of Education."

	-Teaching Assistant, Department of Educational Psychology, Faculty of Education, Helwan University, from May 7, 2008 to A u g u s t 1 , 2 0 1 2 .
Curriculum Vitae (C.V.)	- Assistant Lecturer, Department of Educational Psychology, Faculty of Education, Helwan University, from August 1, 2012 to F e b r u a r y 1 6 , 2 0 1 6 .
Curricular vitae (Civi)	- Lecturer, Department of Educational Psychology, Faculty of Education, Helwan University, from February 16, 2016 to S e p t e m b e r 2 7 , 2 0 2 1 .
	- Assistant Professor, Department of Educational Psychology, Faculty of Education, Helwan University, from September 28, 2021 t o t h e p r e s e n t .
	1- A research paper titled "Memory Self-Efficacy as Perceived by Education Students and its Relationship to Memorization Strategies (2014)," by Mervat Hassan Fathy, Ali Elsayed Khader, and Nadia Abdo Abu Donia, published in the Journal of Educational and Social Studies, Faculty of Education, Helwan University, as part of the requirements for obtaining a PhD.
	2- A research paper titled "Memory Control Beliefs and their Relationship to Locus of Control among Education Students (2015)," by Mervat Hassan Fathy, Ali Elsayed Khader, and Nadia Abdo Abu Donia, published in the Journal of Educational and Social Studies, Faculty of Education, Helwan University, as part of the requirements for obtaining a PhD.
	3- "The Effectiveness of a Training Program Based on Brain-Based Learning Theory in Developing Cognitive Flexibility, Visual Thinking in Physics, and Self-Regulation Skills for Learning among First-Year Secondary School Students (2016)," by Mervat Hassan Fathy and Sahar Hamdy Fouad, published in the Journal of Educational and Social Studies, Faculty of Education, Helwan University, Volume (22), Issue (4).
Published Research	4- "The Effectiveness of a Training Program Based on Load Theory 5. "Cognitive Development of Analytical Thinking Skills in Chemistry, Decision-Making, and Test-Based Wisdom among First-Year Secondary School Students" (2017), Mervat Hassan Fathy and Sahar Hamdy Fouad, *Arab Studies in Education and Psychology Journal*, Arab Educators Association, Issue (89).
	6. "Positive Thinking and its Relationship to Brain Dominance Patterns among Students of the Faculty of Education" (2018), *Educational and Social Studies Journal*, Faculty of Education, Helwan University, Volume (24), Issue (1), January.
	7. "Differences between Monolingual and Bilingual Children in Visual Discrimination" (2019), Iman Abdullah Moussa, Elsayed Abdelhamid Suleiman, and Mervat Hassan Fathy, *Educational and Social Studies Journal*, Faculty of Education, Helwan University, Issue (7), 2019, as a requirement for obtaining a Master's degree for the student Iman Abdullah.
	8. "Metacognitive Skills and their Relationship to Leadership Skills among Secondary School Students" (2019), Hind Abdelhafeez Gouda and Mohamed Abdelkader Abdel Al-Ghaffar, and Mervat Hassan Fathy, *Journal of Educational and Social Studies – Faculty

- of Education Helwan University\*, Issue (7), 2019, as a requirement for obtaining a Master's degree for student Hind Abdel-Hafiz.
- 8- "Cognitive Load and its Relationship to Self-Control and the Attitudes of Faculty of Education Students Towards the Teaching Profession" (2020), Mervat Hassan Fathy, \*Journal of Educational and Social Studies Faculty of Education Helwan University\*, V o l u m e (26), A u g u s t I s s u e.
- 9- "Mindfulness and its Relationship to Academic Procrastination among Faculty of Education Students in Light of Some Demographic Variables" (2021), Mervat Hassan Fathy, \*Journal of Arab Studies in Education and Psychology Arab Educators Association\*, Issue (130), February.
- 10- "The Effectiveness of a Training Program Based on Nanotechnology Concepts in Light of Constructivist Theory in Developing Mental Motivation, Productive Thinking, and Scientific Curiosity among Chemistry Department Students at the Faculty of Education" (2021), Mervat Hassan Fathy and Sahar Hamdy Fouad, \*Research Journal\* Scientific Research in Education – Faculty of Girls – Ain Shams University, Volume 22, Issue 3.
- 11- "The Effectiveness of a Training Program Based on Cognitive-Emotional Regulation Strategies (in Light of Post-Constructivist Models) in Developing Emotional Creativity and Active Open-Minded Thinking Among Students of the Faculty of Education," Journal of Scientific Research in Education Faculty of Girls Ain S h a m s U n i v e r s i t y , F e b r u a r y 2 0 2 2 .
- 12- Differences in Working Memory Between Typical Preschool Children and Those with Language Delay. Hajar Mohamed Fouda, Mohamed Abdelkader Abdelghaffar, and Mervat Hassan Fathy. Journal of Educational and Social Studies, 28(7), (2022).
- 13- "The Relative Contribution of Emotional Memory and Academic Boredom in Predicting Cognitive Failure Among University Students." Educational Journal Sohag University, Issue (103), Part 1, 304-385, November 2022.
- 14- The Predictive Value of Metamemory in Academic Achievement Among Primary School Students Primary. Hind Abdel-Hafiz Gouda, Mohamed Abdel-Qader Abdel-Ghaffar, and Mervat Hassan Fathy. Journal of Educational and Social Studies, 28(3), 2022.
- 15- The Factorial Structure of the Meta-Mood Scale for First-Year Secondary School Students. Iman Abdullah Moussa, Mohamed Abdel-Qader Abdel-Ghaffar, and Mervat Hassan Fathy. Journal of Educational and Social Studies, Faculty of Education, Helwan U n i v e r s i t y , 2 8 (8), 2 0 2 2.
- 16- Meta-Mood and its Relationship to Academic Self-Efficacy among First-Year Secondary School Students. Iman Abdullah Moussa, Mohamed Abdel-Qader Abdel-Ghaffar, and Mervat Hassan Fathy. Journal of Educational and Social Studies, Faculty of Education, Helwan University, 28(9), 2022.
- 17- "The Effectiveness of a Training Program Based on the Theory of Successful Intelligence in Developing Constructive Thinking and Academic Well-being among Students of the Faculty of Education." The Educational Journal, Faculty of Education, Sohag University, I s s u e (109), M a y 2023.

	18- Modeling Causal Relationships between Agility Cognitive, psychological flow, self-differentiation, and academic passion among students of the Faculty of Education, Helwan University. Mervat Hassan Fathy and Sarah Assem Riad, *Educational Journal*, Faculty of Education, Sohag University, July 2024.  19- The relative contribution of cognitive biases and mind wandering in predicting academic mindset among students of the Faculty of Education. *Journal of Scientific Research in Education*
	(Ain Shams University), May 2024.  20- The effectiveness of a training program based on SCAMPER principles and divergent thinking strategies in developing creative intelligence and imaginative thinking among students of the Faculty of Music Education. *Journal of the Faculty of Education*, Tanta University, 91(2), April 2025, in collaboration with Dr. Iman M o h a m e d A b d e l - A a l .
	21- The effectiveness of a training program based on cognitive flexibility theory in improving academic integration and reducing learned disability among students of the Faculty of Education. *Journal of Educational and Social Studies*, Faculty of Education, Helwan University, Volume 31, May 2025, in collaboration with Dr. I m a n M o h a m e d . A b d e l A a l .
	22- "The effect of the interaction between image display style and reinforcement method in an augmented reality environment on developing visual perception among students."
Awards	Received the award for the best doctoral dissertation in the field of education in the academic year 2016/2017 AD from Helwan University, and the title of the dissertation is "The effectiveness of a training program based on mind maps to improve memory beliefs among students of the Faculty of Education."