

## CV

Dr. Amel Abdel-Azim Matouq  
Faculty of Arts, Helwan University  
Department of Geography & Geographic  
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Name :	<b>Amel Abdel -azim Abdel -maksoud Matouq</b>
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Degree :	1 - PhD from 2015 to date 2 - Assistant Professor from 2010 to 2015
	1 - Master's in Applied Climatology: Master's thesis topic: The relationship between climate and urbanization in the western Delta - A study in applied climate geography - An applied study on the city of Damanhour. Excellent grade with a recommendation to print and publish the thesis at the university's expense, 2004. 2 - PhD in Applied Climatology: PhD thesis topic: Climate and Human Activity in the Eastern Desert of Egypt, Grade: First

	<p>Class Honors, 2015.</p> <p>3 - Diploma in Geographic Information Systems from the Arab Academy for Science, Technology and Maritime Transport - Excellent Grade, 2008.</p> <p>4 - Passing the (Fundamental of Remote Sensing RS1) course from the Remote Sensing and Space Sciences Authority 2016</p> <p>5 - Passing the course (Digital Image Processing RS 2) from the Remote Sensing and Space Sciences Authority 2019.</p>
<p>Scientific Literature :</p>	<p>1 - Soil geography</p> <p>2 - Climatic geography</p> <p>3 - Meteorology</p> <p>4 - Physical geography</p> <p>5 - Applied climate</p> <p>6 - Natural maps</p> <p>7 - Topographic maps</p> <p>8 – map projections</p> <p>9 – arid land Geography</p> <p>10 - Natural field study</p> <p>11 - Climate problems</p>

	<p>12 - Environmental problems</p> <p>13 - Natural hazards and disasters</p> <p>14 - Survey and maps</p> <p>15 - Thermal comfort patterns and their impact on tourism in the Red Sea coastal zone in the Arab Republic of Egypt. The first international conference of the Egyptian Climate Group entitled “Climate and Environment: Egypt, Africa and the World” was held from 13 to 15 October 2018 at the Egyptian Geographical Society.</p> <p>16 - The extent to which renewable energy contributes to reducing carbon emissions in Egypt.</p>
<p>Training Courses :</p>	<p>1 - The 62nd National Security Strategic Course at the National Defense College, Nasser Higher Military Academy, from 1/31/2021 to 2/24/2021.</p> <p>2 - Crisis Management and Negotiation Course No. 45 at the National Defense College, Nasser Higher Military Academy, from 2/28/2021 to 3/24/2021.</p> <p>3 - Decision Makers Course No. 34 at the</p>

	<p>National Defense College, Nasser Higher Military Academy, from March 28, 2021 to April 14, 2021.</p> <p>4 - Passing the Self-Assessment Course for Higher Education Institutions – National Authority for Quality Assurance and Accreditation of Education – 2018.</p> <p>5 - Certified Trainer (TOT1) since February 2017 - Passed the (Level 1 Training of Trainers TOT1) course, Faculty and Leadership Development Center, Helwan University, Helwan University, February 2017</p>
<p>Membership in scientific committees and societies:</p>	<p>1 - Former Member of the Environmental Issues Committee of the Academy of Scientific Research - Ministry of Higher Education - Decision No. 181 of 2018</p> <p>2 - Member of the Egyptian Geographical Society.</p> <p>3 - Member of the Arab Union for Sustainable Development.</p>

Supervision of master's and doctoral theses:	Master's thesis entitled "Climate Change and Its Impact on Natural Systems in the Northwest Coast of Egypt - Using Geographic Information Systems and Remote Sensing Techniques"
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