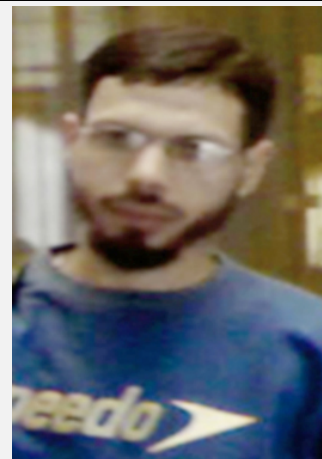




## Curriculum Vita

Cairo University

<b>Personal Profile</b>		
<b>Name:</b>	<b>Abdal-Rahman Sayed Ahmed</b>	
<b>Date of Birth:</b>	17 july1978	
<b>Gender :</b>	Male	
<b>Marital Status:</b>	Single	
<b>Military status</b>	Exception from military services	
<b>Address</b>	Attfieh- El-Salhia Country	
<b>City:</b>	Giza	
<b>Nationality:</b>	Egyptian	
<b>E-mail:</b>	<a href="mailto:Abdusayed100@yahoo.com">Abdusayed100@yahoo.com</a> <a href="mailto:Abdusayed101@gmail.com">Abdusayed101@gmail.com</a> <a href="mailto:abdelrahman.ahmed@cu.edu.eg">abdelrahman.ahmed@cu.edu.eg</a>	
<b>National Number (Identity ID)</b>	27807172100859	
<b>Cellphone:</b>	+ 2 01061497635	
<b>WhatsApp:</b>	+ 2 01061497635	
<b>Job:</b>	<b>Doctor</b> of. Soil Sciences <b>Specialist</b> in Remote Sensing & GIS and Spatial Statistics.	
<b>Place:</b>	Cairo University- Faculty of African Postgraduate studies. Natural Resources Department.	
<b>Tel/Fax :</b>	+20235675571 +20235675571	
<b>Education Level</b>		
<b>University:</b>	Cairo University	
<b>Faculty:</b>	Agriculture.	
<b>Qualification:</b>	1-Bachelors of agriculture sciences <ul style="list-style-type: none"> <li>Main department: Soil sciences.</li> <li>Secondery depertment: Biotechnology</li> </ul>	
<b>Year of graduation:</b>	2002	
<b>Grade &amp; Percentages:</b>	Very good (The first).	
<b>2<sup>nd</sup> Qualification:</b>	2-Deploma of African studies- Natural resources department.	



The photo was on a field trip

# Curriculum Vita – Abd Al-Rahman Sayed Ahmed

<b>University:</b>	Cairo.
<b>Faculty:</b>	Institute of African research and studies.
<b>Year of graduation:</b>	2004.
<b>Grade &amp; Percentages</b>	Very good (the third) with percentage of 89.5%.
<b>3<sup>nd</sup> Qualification:</b>	3- Master of African studies- Soil resources, Natural resources department
<b>University:</b>	Cairo.
<b>Institute :</b>	Institute of African research and studies.
<b>Title:</b>	<b>Environmental hazards of al Jabal Al akhadar soils, Libya Using Remote sensing and Geographical information systems</b>
<b>Year of graduation:</b>	2008.
<b>Grade &amp; Percentages:</b>	Excellent
<b>4<sup>nd</sup> Qualification:</b>	4- PhD of African studies- Soil resources, Natural resources department
<b>University:</b>	Cairo.
<b>Faculty:</b>	Faculty of African postgraduate studies (change name of institute)
<b>Title:</b>	<b>Land degradation Assessment of Nile and Niger Deltas Using Remote sensing and Geographical information systems.</b>
<b>Year of graduation:</b>	2019.
<b>Grade &amp; Percentages:</b>	<b>APPROVED.</b>
<b>Languages:</b>	Arabic (Native).
	English (Very Good).
<b>Training and Courses:</b>	
<b>• Geographical Information System</b>	ARC GIS, Q-GIS, Surfer, Global Mapper x versions
<b>• Remote Sensing</b>	ENVI, ERDAS, SNAP x versions
<b>• Data Base</b>	Oracle, SQL
<b>• Programming Language</b>	Visual Basic, Python
<b>• Statistics</b>	

# Curriculum Vita – Abd Al-Rahman Sayed Ahmed

	SPSS x version		
<b>Teaching courses</b>	<b>Course Subject</b>	<b>Code</b>	<b>Teaching Place</b>
	1. African Soil Genesis and Formation.	405A	Natural Resources - Faculty of African postgraduate studies
	2. Field and Laboratory Training	507A	Natural Resources -
	3. Applied Statistics.	500	Natural Resources -
	4. Applied statistics and Experimental Design	550	Natural Resources -
	5. African Soil Survey and classification	601A	Natural Resources -
	6. Land Evaluation in Africa	609A	Natural Resources -
	7. Land degradation in Africa	610A	Natural Resources -
	8. Remote Sensing and GIS Application	615A	Natural Resources -
	9. Remote Sensing Application and Space Survey	GOGHR GIS406	Geography-
	10. Remote Sensing (2)	GOGHR GIS406	Geography- Faculty of African postgraduate studies
	11. Introduction to GIS	GOGHR GIS401	Geography-
	12. Statistics Analysis	GOGHR GIS	Geography-
	13. Statistics Analysis in GIS Environment	GOGHR 506	Geography-
	14. Spatial Statistics analysis	GOGHR GIS501	Geography-
	15. Spatial Statistics	---	Institute for Nile Basin Countries (Al-fayoum University)
<b>Conferences &amp; Symposium</b>			
<b>Conference Title:</b>	<ul style="list-style-type: none"> <li>• Future of Food Security</li> </ul>		
<b>Period:</b>	<ul style="list-style-type: none"> <li>• 24-25 June 2003, Cairo, Egypt.</li> </ul>		
<b>The Role:</b>	<ul style="list-style-type: none"> <li>• Attended</li> </ul>		
	<ul style="list-style-type: none"> <li>• The International Conference on Desert Biome Management, Development and Improvement.</li> <li>• 20-21 December 2004, Cairo, Egypt</li> <li>• Organizer</li> </ul>		

	<ul style="list-style-type: none"> <li>• Economics Of Biosphere Reserves In Arab Countries</li> <li>• 20-22 December 2005, Cairo, Egypt.</li> <li>• Organizer and Attended</li> </ul>
	<ul style="list-style-type: none"> <li>• The Second International Conference of Natural Resources in Africa ‘Sustainable Development of Natural Resources in the Nile Basin Countries.</li> <li>• 11-12 May 2009, Cairo. Egypt.</li> <li>• Organizer and Attended.</li> </ul>
	<ul style="list-style-type: none"> <li>• 5<sup>th</sup> International Conference of Scientific Research and its Applications. Cairo University</li> <li>• 21-24 December 2009 Cairo, Egypt.</li> <li>• Attended.</li> </ul>
	<ul style="list-style-type: none"> <li>• Prospects for cooperation and integration among the Nile Basin states: opportunities and challenges.</li> <li>• 25-26 May 2010, Cairo. Egypt.</li> <li>• Organizer.</li> </ul>
	<ul style="list-style-type: none"> <li>• The relation of Egypt and Sudan in light of the current circumstances in Sudan (In Arabic)</li> <li>• 12-13 December 2010, Cairo. Egypt.</li> <li>• Organizer.</li> </ul>
	<ul style="list-style-type: none"> <li>• The Golden triangle – Integration and Development potentials (In Arabic)</li> <li>• 5 -6 December 2012, Cairo. Egypt.</li> <li>• Organizer.</li> </ul>
	<ul style="list-style-type: none"> <li>• The third International Conference of Natural Resources in Africa ‘Sustainable Development of Natural Resources in the Nile Basin Countries.</li> <li>• 14-15 April 2014, Cairo. Egypt.</li> <li>• Organizer.</li> </ul>

# Curriculum Vita – Abd Al-Rahman Sayed Ahmed

	<ul style="list-style-type: none"> <li>• The international conferences on Egyptian, Libyan and Sudanese partnership for Development and Investment. (In Arabic)</li> <li>• 14-15- December 2009.</li> <li>• Organizer.</li> </ul>
	<ul style="list-style-type: none"> <li>• Pandemics and Epidemics through the Ages Symposium (In Arabic)</li> <li>• 8 April 2020.</li> <li>• Faculty of African postgraduate studies</li> <li>• Organizer</li> </ul>
<b>Published Papers</b>	
<b>Journal and Magazines</b> <b>Paper Title:</b> <b>Journal or Magazine or</b> <b>Conference:</b> <b>Year:</b>	<ul style="list-style-type: none"> <li>• Studying Environmental hazards of al Jabal Al Akhadar soils, Libya Using Remote sensing and Geographical information systems.</li> <li>• Environmental Changes as related to soil productivity in Egypt.</li> <li>• <b>Conference:</b> 18-20- October,</li> <li>• Agriculture Research Center.</li> <li>• 2010</li> </ul>
	<ul style="list-style-type: none"> <li>• Land Degradation Assessment in Nile Delta.</li> <li>• <b>Journal</b> of African Studies.Vo.40</li> <li>• Institute of African research and studies.</li> <li>• 2016</li> </ul>
	<ul style="list-style-type: none"> <li>• Land Degradation Assessment in Niger Delta.</li> <li>• <b>Journal</b> of African Studies.Vo.40</li> <li>• Institute of African research and studies.</li> <li>• 2016</li> </ul>
	<ul style="list-style-type: none"> <li>• Integration of Land Cover Changes and Land Capability of Wadi El-Natrun Depression Using Vegetation Indices.</li> <li>• Egyptian <b>Journal</b> of Soil Science, Vol. 59, No. 4.</li> <li>• National Information and Documentation Centre.</li> <li>• 2019</li> </ul>

	<ul style="list-style-type: none"> <li>• Effects of topographic factor and geomorphologic features on soil characteristics of the western area of Bahr Yousef, El-Minya, Egypt.</li> <li>• Ässiut University <b>Bulletin</b> Environmental Researches</li> <li>• 2021</li> </ul>
	<ul style="list-style-type: none"> <li>• Monitoring changes in soil characteristics under center pivot irrigation system: Case study from Salhyia region, Egypt</li> <li>• International <b>Journal</b>.</li> <li>• 2021</li> </ul>
<b>Thesis Supervision</b>	
	<ul style="list-style-type: none"> <li>• Soil mapping of the alluvial Soils eastern sides of the River Nile using Remote Sensing and Geographical Information Systems in Egypt and Sudan (<b>Master Registered 2020</b>)</li> <li>• Pedological studies of some reclaimed soils in Egypt and Sudan (<b>Master Registered 2021</b>)</li> <li>• Land use and capability effects on proper land use of coastal wetlands of Benghazi, Libya (<b>Master Registered 2021</b>)</li> <li>• Soil physical and chemical limitations affecting land depressions capabilities in Egypt and Libya. (<b>PhD Registered 2021</b>)</li> <li>• Land degradation monitoring and assessment for some areas in the North - western coast of Egypt and the North – Eastern coast of Libya (<b>PhD Registered 2021</b>)</li> <li>• Alluvial soils evaluation modelling in Egypt and Sudan (<b>PhD Registered 2021</b>)</li> </ul>

	<ul style="list-style-type: none"> <li>• Interaction between land use and climate change of northern Coast of Africa using sensing techniques ( Under Preparation PhD).</li> </ul>
<b>Gradate Projects Supervsion</b>	<div></div> <ul style="list-style-type: none"> <li>• Study of Lake Nasser level fluctuation <b>(2015).</b></li> <li>• The possibility of urban expansion for marginal centers in the Sharkia Governorate, Bilbies district and the Tenth of Ramadan City <b>(2016).</b></li> <li>• Proposing a new route for the railway between Egypt and Sudan <b>(2017).</b></li> <li>• Geographical Distribution of Private Universities in the Greater Cairo Region <b>(2018).</b></li> <li>• Monitoring and Assessment of Environmental Risks for the Lake Mariout Region using Remote Sensing and GIS <b>(2019).</b></li> <li>• Effects of vehicles on air quality in central Cairo using remote sensing and GIS <b>(2020).</b></li> </ul>
<b>Computer and Laboratory Skills:</b>	<ul style="list-style-type: none"> <li>• Ability to perform preventive maintenance on computer hardware and software and to coordinate hardware/software solutions.</li> <li>• Knowledge of available computing/network hardware.</li> <li>• Proficiency with Microsoft Office.</li> <li>• Software: Windows, Linux and software management tools.</li> <li>• Graphics or photo imaging software — Corel Drew, Freehand, Adobe Photoshop, Camtasia and some other programs to help design presentations-image-sound.</li> <li>• Soil Physical and Chemical analysis.</li> <li>• Elements measures using Atomic Absorption.</li> </ul>

# Curriculum Vita – Abd Al-Rahman Sayed Ahmed

	<ul style="list-style-type: none"> <li>• Chemical compound using Spectro photometer</li> <li>• Mineral Identification Using Polarized Microscopes.</li> <li>• Clay minerals using XR-Diffraction.</li> </ul>
<b>Self-Skills:</b>	<ul style="list-style-type: none"> <li>• Management skills: People, resources, projects.</li> <li>• Ability to effectively priorities and execute tasks in a high-pressure environment.</li> <li>• Work well in team environments. Ability to operate independently but capable of leveraging available resources for help when required.</li> </ul>
<b>Favorites:</b> <b>Reading</b> <b>Sports</b> <b>Chess</b> <b>Computer Landscape</b>	<ul style="list-style-type: none"> <li>• Any subject in All Scientific Fields.</li> <li>• Football Player (Excellent), Tens and basketball</li> <li>• Player. (Very Good)</li> <li>• Maintenance - Software and Hardware- Graphic Designs</li> <li>• Design- Ornamental Plants Cultivated</li> </ul>
<b>Prizes:</b>	<ul style="list-style-type: none"> <li>• Cairo University Prize,</li> <li>• Agriculture Faculty Prize.</li> </ul>
<b>Administrative Positions</b>	<ul style="list-style-type: none"> <li>• Head of Natural Resources Laboratory.</li> </ul>
<b>Position:</b>	<ul style="list-style-type: none"> <li>• Head</li> </ul>
<b>Period</b>	<ul style="list-style-type: none"> <li>• 2020-2021</li> </ul>