

## Curriculum Vite Summary

- Born in 1967 in Assiut, Egypt; Professor Ahmed Akawy obtained a Bachelor degree in Science from Assiut University in 1988 with "excellence and honors", a master's degree in 1993. He then registered for a doctorate degree and traveled to complete his studies at the University of Bonn, Germany, and eventually obtained the Ph.D. degree in 1999 (SVU). He attained associate professorship in 2005, then professorship in 2010 (Structural Geology). He was seconded to the Deanship of Development and Quality at King Saud University where he worked as a consultant for (10) years (2009-2019). He received a number of international scholarships in France, Germany and the United Kingdom, and was awarded the 2012 Scientific Publication Award from South Valley University (SVU).
- He occupied several positions (supervisory and academic leadership), including: 1) at SVU: Director of the Quality Assurance and Accreditation Center (two rounds), established and managed the Joint Program Center of E-Learning at Qena, Vice-Dean and Acting Dean of the Faculty of Physiotherapy, Supervising the Faculty of Commerce at South Valley University, Vice President of South Valley University for Graduate Studies and Research Affairs (since October 2019), and President of South Valley University (since september 2019) . He is the general coordinator of the project to establish South Valley National University (2020-2022), and is responsible for planning and following-up the construction of buildings, equipment and furnishing, preparing study regulations, feasibility studies, human resources and academic affairs. He is the developer and coordinator of the system of new programs at SVU. At King Saud University (KSU): Consultant of Quality and Development Deanship, Head of the Measurement and Evaluation Unit and Supervisor of the Quality and Academic Accreditation Unit.
- He supervised the organization of (32) conferences, workshops, and symposiums, participated in (52) conferences and workshops in addition to presidency / membership of (63) councils, committees and associations. He is the chair of three punitive councils at SVU (Faculty members, Teaching Assistants, Postgraduate Students).
- He has worked in the field of Quality, Academic Accreditation and Development of Higher Education and Sponsoring Bodies since 2000, and participated in (50) training courses (as a trainee) in addition to attaining a Diploma in Excellence (according to EFQM European System), a membership in the Board of Assessors (according to the Malcolm Baldrige American System), and Certified internal auditor (ISO 9001-2015. As a trainer, he provided (152) training courses in (57) training topics for (51) entities, including (21 inside Egypt), (30 outside Egypt) that targeted (universities - colleges - military colleges - Civil society organizations - government institutions - training centers), whereby the categories of trainees included (faculty members - academic leaders - administrative leaders - students - graduates - learning facilitators - various categories of citizens).

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- He provided advisory services to (71) bodies in the field of quality and academic accreditation inside and outside Egypt, and produced about (55) scientific artefacts, including translation and authorship of (23) books, research and studies in the field of quality, accreditation and the development of higher education (in addition to 29 research papers, 3 translated books, one book chapter in his major specialty - geology). He worked as a certified trainer, reviewer and chief reviewer in Egyptian and Saudi universities, and is a member of the National Committee for Quality Assurance and Accreditation (Egypt), a member of the National Committee for Continuous Improvement and Qualification for Accreditation, and a member of the Steering Committee of the "Bologna Process" project. He participated (as a principal researcher/researcher) in about (59) projects, worked as an expert in the Quality Assurance and Accreditation Project - Phase 2, and as a trainer and reviewer for the Higher Education Improvement Fund (HEEP) projects. He also held training and advisory activities in the field of pre-university education and local community development through his work with USAID, German Technical Support Corporation (GTZ), Enviro Net Office, GEF Authority among others. He also served as a consultant to the Committee to review the criteria for the Pre-University Education Excellence Award in the Saudi Ministry of Education, and evaluated the performance of (28) educational administrations in KSA.
- He is the Executive Director of the Learning Opportunities Strategy in the Southern Upper Egypt Region until 2022 (MOHE), and a part-time advisor to the Strategic Planning Project for Educational Institutions (ISPP). He (as a trainer) provided (11) training courses in the field of strategic planning, and translated a book on strategic planning for educational institutions. He carried out advisory tasks and participated in the committees for preparing strategic plans for (22) universities, colleges and institutions, and participated in preparing of strategic plans for (19) universities and colleges.
- He worked as a part-time consultant at the King Abdullah Institute for Research and Consulting Studies, where he participated in providing advisory services to national governmental and private institutions in the Kingdom of Saudi Arabia (example: the Royal Court, military educational institutions, the Social Charitable Fund, Ministry of Economy and Planning, Ministry of Health, Ministry of Education, National Committee for the Welfare of Prisoners, Released and Their Families (Tarahum), Ministry of Labor and Social Development, Saudi Standards, Metrology and Quality Organization, and numerous private institutions).

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- His experiences in developing electronic applications and promoting the digital transformation of South Valley University included the following: He was the founder of the idea and the Executive Director of (8) electronic applications in the university administration, (4) of which have already been completed and operated, and other one was selected among the best (5) innovative ideas at the level of Ministry of Planning and Economic Development for the year 2022. During COVID 19 crisis, he set platforms for electronic management for examining scientific theses, and contributed to managing the electronic platform for students, which included (3000) courses and (1,800,000) visitors. He supervised (160) training courses for building digital transformation capabilities for (3000) graduate students, and developed the website of the postgraduate studies and research sector. He was the secretary of the committees of (3) electronic applications in the field of quality and performance evaluation at King Saud University.
- He contributed to the internationalization of South Valley University by improving its ranking in (9) global rankings, advancement in (20-200 ranks) and appearance for the first time in several rankings. He achieved tangible results for the international scientific publication of the University, where the international research production increased (in the Scopus database) by (103%) during the period (2019-2021), the total citations increased by (200%), the Times English Classification Evaluation Index for Scientific Research increased (49%), and the Times English Classification Evaluation Index for citations increased (115 %). He developed the scientific journals until (55%) of them obtained the top grade in the evaluation of the Supreme Council of Universities (7/7), and (83%) of the journals were accessed on the Egyptian Knowledge Bank, and (3) journals are in progress to be listed on Open Source International Journals (DOAJ). He managed (60) university agreements and (20000) postgraduate students, supervised the granting of (14000) scientific degrees (diploma - masters - doctorate), and developed a system to attract international students and place the university on The "Study in Egypt" platform. He has various international relations (such as the universities of Boston, Michigan, Shizuoka, Frankfurt, Heidelberg, Graz, Meknes and Tsinghua), and is a reviewer in several international scientific journals. He also contributed to King Saud University in obtaining institutional accreditation (2010, 2017), international accreditation for (91) programs and national accreditation for (39) programs.
- He participated in the financial management of (16) projects, managed the funds of the graduate studies and research sector, chaired the committee for preparing a feasibility study for South Valley National University, prepared a calculator for new programs, participated in the implementation of the Kaizen system to reduce waste, and participated in the discussion of the university's budget in the Parliament. He is the vice-chairman of the university's budget preparation committee.

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- He has contributions in the management and development of human resources, where he is supervising three General Administrations. He administers the Egypt Award for Government Excellence at South Valley University and the Award for Equal Opportunities and Empowerment of Women. He translated books related to human resources, and participated in preparing performance evaluation criteria for different professional groups in universities and leadership discovery and development projects. He carried out a study for the expectations of the academic human resources at the university until the year (2024) for the purpose of appointment of teaching assistants. He managed the procedures for seconding (100) faculty members, and (120) scholarships to most countries of the World (Master's, Ph.D., post-doctoral studies, international training), and supervised the granting of (22) local research awards. He prepared the organizational structure and guide (authorities, responsibilities and procedures) of the graduate studies and research sector.
- He has experiences in managing interdisciplinary programs with European and Egyptian universities, and exerted efforts to link the university to industry and community development needs by identifying (91) projects, implementing top (3) priority projects in cooperation with Qena Governorate. He contributed to the international studies on the development of the research and innovation system, managed the International Ranking for sustainable development (Times Impact Ranking), and participated as a researcher in (14) applied research projects. He also has (45) media activities (9 TV interviews, 16 radio interviews, 20 press articles) and several participations in international, national and local events, and received (13) letters of thanks and (19) certificates of appreciation.
- He contributed to providing a supportive environment for scientific research by completing the entry of scientific devices into the National Bank of Equipment and Laboratories at a rate of (100%), and the university became the first at the national level in this field. He followed up the file of accreditation of three laboratories at South Valley University from the National Accreditation Council "EGAC" of the Ministry of Industry. He supervised the quantitative evaluation of university libraries and initiated the nucleus for university museums.
- In addition to his expertise in his major (structural geology), his development expertise includes: 1) Managing higher education institutions, 2) Planning for the establishment of new higher education institutions and issuing regulations, 3) Designing and managing development projects in higher education, 4) Evaluation Performance and KPIs, 5) Benchmarking, 6) Quoting and applying international best practices, 7) Building academic and administrative higher education quality systems, 8) Institutional and program academic accreditation, 9) Automation of quality systems, 10) developing systems of excellence in higher education, 11) Strategic Planning, 12) Designing and implementing community development projects, 13) Training, 14) Measuring the impact of projects, 15) Consulting studies, 16) Improving institutional identity and reputation, 17) Strengthening financial resources for higher education institutions.

## Curriculum Vite Summary

- Examples of the entities to which he provided advisory services, visits and training: Saudi Education Evaluation Commission, universities of Imam Muhammad bin Saud Islamic University, Prince Sultan bin Abdulaziz, Princess Noura bint Abdulrahman, Al Baha, Al Jawf, Sultan Qaboos, Taif, Majma`ah, King Khalid, King Salman bin Abdulaziz, King Abdulaziz, King Faisal, Al Yamamah, Hail, Dar Al Uloom, Sattam bin Abdulaziz, Shaqra, Naif Arab for Security Sciences, Najran, Prince Sultan Military College for Health Sciences in Dhahran, colleges, institutes, agencies and deanships of King Saud University, Al-Ghad International Colleges Total Quality Department of the Saudi Ministry of Education, General Administration for Development in Riyadh Education, King Abdullah Scholarship Program, Saudi Gastrointestinal Society, Saudi Society for Educational and Psychological Sciences, Kaf Company, Saudi Arabia, Al-Dawalij Advanced Communications and Information Technology Company, Creative Leaders Management Consulting Company, Helm Company for Governance Consulting, Pioneers of Knowledge for Training and Education Company, Performance Indicators Company for Consulting Services, Chamber of Commerce in Riyadh, National Committee for the Care of Prisoners and Released Persons and Their Families "Trahum" Saudi Arabia, King Saud University Educational Compound, Okaz National Schools in Riyadh, National Health Innovation Center, Al-Nafia Center for Training, Research and Educational Consultations, King Abdullah Institute for Arabic Language Service, King Abdullah Institute for Research and Consulting Studies, Saudi Standards, Metrology and Quality Organization, Saudi Electricity and Cogeneration Regulatory Authority, Pathways to Higher Education Project (PHE), Education Development Project (ERP - USAID), Decentralization Support Project and Capacity Development of Local People's Councils - USAID, German GTZ, Universities: Assiut, Alexandria, Zagazig, Fayoum, Cairo, Mansoura, Menoufia, Banha, Beni Suef, Helwan, Sohag, Tanta, Ain Shams, Suez Canal, South Valley, South Valley University branches in Aswan and Sohag (formerly) and the Faculty of Fine Arts in Luxor, Community development associations in Esna, Qus, Qena and Nagaa Hammadi, Directorate of Youth and Sports in Qena, Media Center in Nagaa Hammadi, Capacity development centers for faculty members and leaders in Qena, Aswan and Luxor.
- My referees are: Prof. Abbas Mansour (former President of South Valley University), Prof. Youssef Gharbawy (former President of South Valley University), Prof. Hamad Al Sheikh (Saudi Minister of Education), Prof. Saleh Al-Qasumi (Undersecretary of the Saudi Ministry of Education for International Cooperation), Prof. Youssef Asiri (President of Taif University), Prof. Dr. Wilhelm Myer and Prof. Dr. Nikolaus Froitzheim (University of Bonn, Germany), Prof. Dr. R.E. Holdworth (University of Durham, UK).

# Ahmed Akawy Abdel-Aziz

## CURRICULUM VITAE details

### Current Position

- President of South Valley University (Since September 2023)

### Administrative and supervisory positions

- President of South Valley University for Postgraduate and Research Affairs (Since October 2019 to September 2023)
- Supervisor of the Faculty of Commerce, SVU (in addition to his work as Vice President) (October 2020 - August 2021)
- Vice-Dean and Acting Dean of the College of Physiotherapy, SVU (April 2019 - October 2019)
- Director of the Quality Assurance and Accreditation Center, SVU (extended during his work as Vice President) (July 2019 - January 2020)
- Director of the Center for Joint Programs between the National E-Learning University and SVU (extended during his work as Vice President) (July 2019 - January 2020)
- Director of the Quality Assurance and Accreditation Center, SVU (August 2006 - October 2009)
- General Coordinator of establishment of South Valley National University Project (in addition to his work as Vice President) (October 2020 - date)
- Executive Director of Egypt Award for Government Excellence at SVU (October 2019 - date)
- Executive Director of the Award for Equal Opportunities and Empowerment of Women at SVU (March 2022 - date)
- Adviser to Deanship of Development and Quality at King Saud University (KSU) (November 2009 - March 2019)
- Supervisor of Quality and Academic Accreditation Unit at KSU (in addition to his work as an advisor to the Deanship) (February 2017 - March 2019)
- Supervisor of KSU Quality Management System Unit (KSU-QMS) (in addition to his work as an advisor to the Deanship) (November 2013 - February 2017)
- Head of Measurement and Evaluation Unit at KSU (in addition to his work as an advisor to the Deanship) (April 2010 - November 2013)



### Basic Information

<b>Name</b>	Ahmed Akawy Abdel-Aziz
<b>Academic Degree</b>	Ph. D.
<b>Academic Rank</b>	Professor (Since 28/6/2010)
<b>Date of Birth</b>	9/3/1967
<b>Place of Birth</b>	Assiut, Egypt
<b>Nationality</b>	Egyptian

### Contact

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## Academic and Professional Background

- Doctor of Philosophy in Science (Structural Geology) 1999
- Master of Science (Structural Geology) 1993
- Bachelor of Science 1988 (Excellent with Honors)
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- Diploma in Excellence (according to EFQM European System)
- Assessor, Board of Assessors (according to the Malcolm Baldrige American System)
- Internal Auditor, ISO 9001 (2008 & 2015)
- Certified Trainer

## Professional History

- Professor, Faculty of Science, SVU (2010 –to date)
- Associate Professor, Faculty of Science, SVU (2005 -2010)
- Lecturer, Faculty of Science, SVU (1999 – 2005)
- Assistant Lecturer, Faculty of Science, Assiut University (1993-1999)
- Demonstrator, Faculty of Science, Assiut University (1989- 1993)

## International Scholarships

- Post-doctor Research Grant, Germany, Funded by MOHE, 2009
- Training course on Educational projects, IIEP, Paris, France, Funded by MOHE, 2008
- Post-doctor Research Grant, Durham University, UK, Funded by UK Royal Society, 2004.
- Ph. D. Research Grant, Germany, Funded by MOHE, 1995

## Scientific Awards

- 2012 Scientific Publication Award by SVU

## Academic and developmental experiences and interests

### A. Interests in the field of education development

- Training and consulting in the field of quality assurance and academic accreditation in higher and pre-university educations
- Training and consulting in the field of strategic planning for higher education institutions
- Peer & External Reviewing for universities and colleges
- Preparing, reviewing and evaluating proposals for higher education development projects
- Linking higher education to development needs
- Managing higher education development projects
- Preparing and reviewing the regulations of colleges and institutes
- Key Performance Indicators for Higher Education Institutions (HEIs – KPIs)
- Benchmarking
- Assessment according to the European Excellence Model EFQM
- Evaluation according to the American Malcolm Baldrige system
- Quality Management Systems "ISO 9001"
- Quality Management Systems QMS
- Electronic Quality Management Systems EQMS
- Balanced Score Card BSC

### B. Developmental interests

- Training in the field of human development and life skills
- Environmental impact assessment of projects.
- Labor market studies.
- Implementation of environmental protection projects.

### C. Academic interests

- Assessment of environmental risks arising from active tectonics.
- Stress and strain analysis in deformed rocks.
- Photogeology and remote sensing.
- Analysis of tissue and images of deformed rock tissues.
- Geomorphology and analysis of drainage basins.
- Geological survey.



## Experiences in the field of quality, academic accreditation and higher education development projects

- Adviser to KSU for Development and Quality (full-time) (2009-2019)
- -Director of the Quality Assurance and Accreditation Center, SVU (second period) (2019-2020)
- Director of the Quality Assurance and Accreditation, SVU (first period) (2006-2009)
- Translated and authored (23) books, research and studies in the field of quality, accreditation and the development of higher education
- Provided (as a trainer) 118 training in the field of quality and accreditation and projects for the development of higher and pre-university educations (in addition to 11 training in strategic planning, 23 training in development and life skills).
- He (as a trainee) received (37) training in the field of quality, accreditation and higher education development projects (in addition to 13 training in other fields).
- Provided advisory services to (71) entities (universities - colleges - military colleges - training centers - other institutions) in the field of quality, accreditation and higher education development projects
- Participated in (31) conferences, workshops and symposiums in the field of quality, accreditation and higher education development projects
- Member of the Board of Assessors, KSU
- Member of the Evaluators Council according to the European Excellence Model EFQM.
- Member of the National Committee for Quality Assurance and Accreditation NQAAC , MOHE, Egypt
- Member of the National Committee for the Continuous Improvement and Accreditation Qualification Project CIQAP, MOHE, Egypt
- Member of the Steering Committee of the "Bologna Process" project - Tempus Office - Egypt - European Union.
- Peer Reviewer and Chair Reviewer at the Quality Assurance and Accreditation Project QAAP, Project Management Unit, MOHE, Egypt.
- Supervisor of the Quality and Academic Accreditation Unit, KSU (in addition to his work as a consultant)

- Supervisor of the KSU Quality Management System Unit (KSU-QMS) (in addition to his work as a consultant)
- Head of the Measurement and Evaluation Unit at KSU (in addition to his work as a consultant)
- Trainer at the Saudi Education Evaluation Authority
- Reviewer at the Swiss IQEF.
- Member of the Saudi Council for Quality
- Member of the advisory board of the International Journal of Quality Assurance
- Consultant for the Excellence Award in Pre-University Education, Ministry of Education, Kingdom of Saudi Arabia.
- Principal Investigator of the Study Project "Difficulties and Problems of the Employment Process in Gena Governorate, Focusing on Graduates of Technical Education and Training Learning Facilitators Teams", German Technical Cooperation Agency G T Z
- Executive Director of the project to establish a permanent center and an integrated system for student assessment at South Valley University
- Trainer in the ERP Education Development Project - USAID - Qena and Cairo
- Consultant for the project to identify the needs of schools - Canadian Development Agency - Qena branch.
- Trainer in competitive projects - Phase I - Education Development Fund HEEPF - Project Management Unit, MOHE, Egypt.
- Trainer and reviewer for competitive projects phase II (student evaluation - lab accreditation - accreditation of academic programs) - Project Management Unit - Ministry of Higher Education - Egypt.
- Trainer at the Quality Assurance Project for the Faculties of Specific Education and Kindergarten - USAID.
- Trainer in the FOEP Development Faculties of Education project.
- Trainer at the Project of Pathways to Higher Education PHE - South Valley University - Cairo University - Ford Foundation.
- General Coordinator of the project to renew the institutional academic accreditation, KSU.
- Coordinator of the comprehensive evaluation project for the performance of faculty members at KSU.
- Coordinator of the project of preparing benchmarks of KSU.

- Coordinator of the unified questionnaires project, KSU
- Coordinator of the project to develop procedures for evaluating learning outcomes and teaching effectiveness, KSU.
- Coordinator of the KSU evaluation team according to the system of King Abdulaziz Award for Excellence.
- Coordinator of the Excellence Award in Development and Quality at KSU.
- Coordinator of the project to study the problems and difficulties facing the administrative and academic units at KSU
- Responsible for launching the KSU-KPIs project
- Member of the Committee for the Preparation of Policies and Procedures, KSU.
- Member of the project to establish a center for graduates, KSU.
- Member of the Self-Study updating Committee, KSU (institutional level).
- Member of the Quality Policy Preparation Team for KSU in accordance with the international standard 9001-2015.
- Project coordinator for building quality management system in the Maintenance Department Corps Command, the Royal Saudi Land Forces Supply Authority.
- Project coordinator for "designing, preparing and evaluating training packages (the Saudi Standards, Metrology and Quality Organization)".
- Coordinator of the National Identity Strengthening Project in the Kingdom of Saudi Arabia, "Hawiya".
- Project coordinator for "Preparing a unified vision for the classification of government agencies in the Kingdom of Saudi Arabia".
- Project coordinator for "Leadership Preparation", the General Organization for Vocational and Technical Training, Saudi Arabia, in cooperation with the King Abdullah Institute for Research and Consulting Studies.
- Coordinator of the project for "Study the optimal mechanisms for discovering leaders (examples from global practices), King Abdullah Institute for Research and Consulting Studies.
- Coordinator of the Capacity Development Project of the Social Charitable Fund, Saudi Arabia.

- Coordinator of the Community College Rehabilitation Project at Princess Nourah bint Abdulrahman University for international academic accreditation from the Institute of Vocational Education (COE).
- Coordinator of the rehabilitation project of King Abdulaziz Military College and its programs to obtain national academic accreditation.
- Coordinator of the project to build academic, technical and administrative systems for AL-Farouq National College in Jeddah, affiliated with the AL-Muzhar Company for Science and Technology.
- Coordinator of the Activity-based cost, ABC project, Ministry of Education, Saudi Arabia.
- Researcher at the project "Qualifying and upgrading the efficiency of faculty members to train senior students at the Faculty of Science and linking them to the needs of society" - submitted to HEEPF.
- Principal investigator of the project "Establishing a Center to build the Capacity of Students - HCTC" - submitted to SVU.
- Principal investigator of the project "Establishing an integrated system for caring for students with special needs at SVU" - submitted to the Student Activities Support Project.
- Principal Investigator of the "Field School for Students of Geology and Engineering" project
- Principal investigator of the project "Development of the Geological Museum" - submitted to HEEPF.
- Coordinator of the project "Establish an internal system for quality assurance and accreditation at the Faculty of Science, SVU"

## Experience in strategic planning

- Executive Director of the Learning Opportunities Strategy in the Southern Upper Egypt Region until 2022, Ministry of Higher Education
- Part-time consultant to the Strategic Planning Project for Educational Institutions (ISPP), Ministry of Higher Education
- He (as a trainer) provided (11) training in the field of strategic planning
- He translated a book on strategic planning for higher education institutions
- He carried out advisory tasks and participated in the committees for preparing strategic plans for (22) universities, colleges and institutions.
- Participated in the arbitration of strategic plans for (19) universities and colleges

## Experience in the field of training (trainer)

Provided (152 training sessions) to (51) organizations (21) in Egypt, (30) abroad including (universities- colleges -military colleges -NGOs - governmental institutions - training centers), and included categories of trainees (Faculty members - academic leaders - administrative leaders - male and female students - graduates - learning facilitators - various categories of citizens).

-The training was provided in (57) training topics, the most important of which are:

Strategic planning in higher education institutions - Preparation of strategic plans for academic programs - Participatory planning - Planning skills - The relationship of quality to strategic planning, the importance and mechanisms of quality in education - Achieving academic accreditation standards, preparing for the preparation of self-study - Mechanisms for improving university classification - Quantitative evaluation according to the university system King Saud for Quality Management (KSU-QMS) - Internal systems for quality assurance in higher education institutions - Institutional self-assessment - Preparation for the international academic accreditation visit - Preparation of self-study for the educational institution - Preparation of self-study for the academic program - Preparation of study plans (standards and controls) - Roadmap for qualification And obtaining national academic accreditation - Quality assurance and accreditation in pre-university education - Foundations of quality in higher education - Description and report of the academic program - Preparation of the course report using the analysis of test results, university questionnaires - How to prepare the course report, how to prepare the course description and its relationship to the program matrix - How Preparing the course file, how to prepare and review study plans - application Performance indicators - Preparation for the external audit visit for academic accreditation - Peer auditors' tasks, how to build key performance indicators, benchmarking - Performance indicators and their importance in quality and academic accreditation systems - Faculty performance evaluation system - King Saud University Quality Management System (KSU-QMS) - Excellence Model - Course learning outcomes and how to evaluate them - How to prepare a good organizational structure for higher education institutions - Principles of statistics and its applications in quality - How to establish internal systems for quality assurance - Quality requirements for learning resources - Education Evaluation Authority requirements, standards for academic accreditation and their achievement - Internal review of programs and courses And performance indicators -

the academic program matrix, how to prepare a self-study - how to write proposals for student assessment projects, accreditation of laboratories and accreditation of study programs, university administration - university values and norms - meeting management and delegation skills - Data analysis methods for rapid participatory research, environmental impact assessment - environmental management, the concept of rapid participatory research - flood crisis management - stress management, creative thinking

## **Examples of Training Courses I have received (Trainee) (received 50 trainings)**

### **Training outside Egypt (18)**

- Refresher training on internal auditing and evaluation, Riyadh 2018
- Refresher training on internal auditing and evaluation, Riyadh 2017
- Electronic Performance Management System - Institutional Self-Study Report, Riyadh, 2016
- Assessors' tasks in the quality management system (advanced 2), Riyadh 2013
- Program Descriptions and Reports, National Commission for Academic Accreditation and Assessment, NCAAA, Riyadh 2013
- Assessors' tasks in the quality management system (advanced 1), Riyadh 2012
- The tasks of assessors in the quality management system, an introduction, Riyadh, 2012
- Internal Audit of ISO 9001-2008, Riyadh 2012
- Establishing systems for data analysis and reporting based on the systems of the Saudi National Commission for Academic Accreditation and Assessment (NCAAA), Riyadh 2012
- Performance Indicators and Benchmarks, The National Commission for Academic Accreditation and Assessment, NCAAA, Riyadh 2011
- Use of Balanced Score Cards - 1 BSC, Riyadh 2011
- Use of Balanced Score Cards - 2 BSC, Riyadh 2011
- Journey Toward Excellence, European EFQM, Riyadh 2010 (Journey Toward Excellence, J2E)
- European EFQM Assessors Training, Riyadh 2010 (EFQM Assessor Training, EAT)
- Supporting the education sector and educational projects - International Institute for Educational Planning - Paris - France 2008
- Electronic Mapping" University of Durham - Britain 2004
- Field course on "Geology of the area around Bonn - Germany", Institute of Geology - University of Bonn 1998

## Training inside Egypt (32)

- Training of trainers on preparing competitive project proposals (student evaluation - lab accreditation - accreditation of academic programs) - Project Management Unit - Ministry of Higher Education - Egypt - 2009
- Impact assessment of development projects - Project Management Unit at the Ministry of Higher Education - Cairo and Assiut 2008
- Training TOT trainers on "college self-assessment" - USAID - Education Development Project - Cairo - 2008
- Training of trainers TOT on "Teaching Competencies, Student Assessment, Use of Technology in Teaching, Quality Standards in Teaching" - National Center for Capacity Development at the Ministry of Higher Education - Cairo - 2008
- "GIS" Information Technology Center - South Valley University 2008
- Training of trainers TOT - National Center for Capacity Development at the Ministry of Higher Education - Cairo - 2007
- Peer Reviewers - 3 - Cairo 2007
- Peer reviewers - 2 - Cairo 2007
- Peer auditors - advanced - Cairo 2007
- Improving Scientific Research Skills - Capacity Development Center - South Valley University 2007
- Teaching evaluation - Capacity Development Center - South Valley University 2007
- Using technology in teaching - Capacity Development Center - South Valley University 2007
- Strategic planning at the institutional level - Strategic Planning Unit - Ministry of Higher Education - Egypt 2007
- "Legal Aspects in Egyptian Universities" - Capacity Development Center - South Valley University 2007
- How to write project proposals - Project Management Unit - Ministry of Higher Education - Egypt in cooperation with South Valley University 2007
- Peer Reviewers - 1 - Cairo 2006
- "Quality Assurance and Accreditation System" Ain Shams University 2005
- The educational course for strategic studies and national security No. 33, Nasser Military Academy, National Defense College, for the benefit of the National Council for Training and Education, 2022
- Best Practices of Scientific Writing, American Society for Microbiology in collaboration with South Valley University, 2022
- Scientific writing: from data collection to publication, South Valley University, December 2019

- Time Management" - Capacity Development Center - South Valley University 2005
- Quality and Accreditation in Higher Education" - 3 - Project Management Unit - Ministry of Higher Education - Egypt 2005
- Quality and Accreditation in Higher Education" - 2 - Project Management Unit - Ministry of Higher Education - Egypt 2005
- "Quality and Accreditation in Higher Education" - 1 - Project Management Unit - Ministry of Higher Education - Egypt 2005
- How to write project proposals - South Valley University 2004
- "How to write research project proposals" American Fulbright Commission 2004
- Geographical Information Systems" GIS "German Hans Seidel Foundation 2003"
- Training of trainers TOT "How to write project proposals" Project Management Unit - Ministry of Higher Education - Egypt 2002
- Field course on "Geology of Western Sahara" South Valley University 2002
- "Development of Education" - South Valley University 2001
- Field course on "Eastern Desert Geology" South Valley University 1995
- A training course on petroleum exploration" - General Petroleum Company GAPCO

**Examples of the bodies that I visited as reviewer / chair reviewer / follow-up visit / performance evaluation sessions / evaluation of proposals for projects in the field of quality assurance and strategic planning / providing technical support / training / consulting / etc.**

- Education Evaluation Commission (National Center for Academic Accreditation and Evaluation), Saudi Arabia
- Imam Muhammad bin Saud Islamic University
- Prince Sultan bin Abdulaziz University
- Princess Nourah bint Abdulrahman University
- Al-Baha University
- Al-Jouf University
- Sultan Qaboos University (University Vice Presidency for Postgraduate Studies and Scientific Research)



- Taif University
- Majmaah University
- King Khalid University
- King Abdulaziz University (Faculty of Earth Sciences)
- King Faisal University
- Al-Yamamah University
- University of Hail
- University of Dar Al Uloom
- Sattam bin Abdulaziz University
- Shaqra University
- Naif Arab University for Security Sciences
- University of Najran
- Prince Sultan Military College for Health Sciences in Dhahran
- Al-Ghad International Colleges
- Total Quality Department, Ministry of Education, Saudi Arabia
- General Administration for Development, Riyadh Education
- King Abdullah Scholarship Program, Ministry of Education
- Saudi Gastrointestinal Association
- The Saudi Association for Educational and Psychological Sciences
- CAF Company, Saudi Arabia
- Al-Dawalij Advanced Telecom and Information Technology Company
- Creative Leaders Management Consulting
- Company-Helm Company for Governance Consulting
- Knowledge Pioneers Company for Training and Education
- Performance Indicators Company for Consulting Services
- Chamber of Commerce in Riyadh

- Colleges, institutes, Vice Rectorates and deanships of King Saud University (University Vice Presidency for Female Student Affairs, Vice Rectorate for Educational and Academic Affairs, Medicine, Architecture and Planning, Arts, Education, Applied Medical Sciences, Applied Studies, and Community Service, Teachers, Computer and Information Sciences, Food and Agriculture Sciences, Sports Sciences Physical Activity, Dentistry, College of Languages and Translation, Science, Architecture and Planning, Institute of Arabic Language for Non-Native Speakers, Business Administration, Deanship of Preparatory Year, Deanship of Student Affairs, Deanship of Library Affairs, Deanship of Scientific Research Affairs, Deanship of Faculty and Staff Affairs, Deanship of Transactions Electronic and Communications, Deanship of Development, Deanship of Skills Development, Scientific Research Fund, Deanship of Skills Development, Technology Localization Department)
- The National Committee for the Welfare of Prisoners and Released Prisoners and Their Families "Tarahum", Saudi Arabia
- The educational complex at King Saud University
- Okaz National Schools in Riyadh
- National Health Innovation Center
- Al-Nafia Center for Training, Research, and Educational Consultations
- King Abdullah Institute for Arabic Language Service
- King Abdullah Institute for Research and Consulting Studies
- Saudi Standards, Metrology, and Quality Organization.
- Saudi Electricity and Cogeneration Regulatory Authority
- Roads to Higher Education (PHE) project
- education Development Project (ERP - USAID)
- Decentralization support project and capacity development of local people's councils, USAID
- German GTZ Authority
- Assiut University (Institute of Oncology, Faculties of Veterinary Medicine, Pharmacy, Physical Education, Education in the New Valley),
- Alexandria University (Faculty of Science in Damanhour).
- Zagazig University (Faculties of Physical Education, Higher Institute of Ancient Near Eastern Civilizations, Zagazig University Strategic Plan).

- Fayoum University (Faculty of Medicine)
- Cairo University (Faculties of Science, Institute of African Research and Studies, Cairo University Strategic Plan).
- Mansoura University (Faculties of Engineering, Agriculture, Science in Damietta, Specific Education in Damietta).
- Menoufia University (Faculties of Education, Institute of Environmental Studies and Research, Education in Sadat, and the strategic plan of Menoufia University).
- Benha University (Science, Physical Education).
- Beni Suf University (Faculties of Medicine, Industrial Education, Physical Education, Nursing).
- Helwan University (Faculties of Music Education, Physical Education for Boys, and Physical Education for Girls).
- Sohag University (Faculties of Science, Medicine).
- Tanta University (Faculty of Physical Education).
- Ain Shams University (Girls' College).
- Suez Canal University (Faculties of Science, Agriculture, Physical Education in Port Said, Commerce, Strategic Plan of Suez Canal University)
- Community Development Associations in Basna
- Community Development Associations in Quss
- Association for Community Capacity Development and Environmental Protection
- South Valley University branch in Aswan (formerly)
- South Valley University branch in Sohag (formerly)
- Faculties of Science and Agriculture at Suez Canal University
- Faculties of South Valley University (all faculties)
- Faculty of Fine Arts in Luxor
- Directorate of Youth and Sports in Gena
- Media Center in Nagaa Hammadi
- The Center for the Development of the Capabilities of Faculty Members and Leaders in Aswan
- Faculty and Leadership Development Center in Luxor
- Center for Capacity Development of Faculty Members and Leaders in Gena

## Membership in scientific, professional and social bodies and committees

### A.National and International level

- Member of the Supreme Council for Graduate Studies and Research, Ministry of Higher Education, Egypt
- Member of the Board of Directors of the Electronic and Knowledge Services Center, Supreme Council of Universities
- Member of the National Committee for Quality Assurance and Accreditation NQAAC
- Member of the National Committee for the Continuous Improvement and Accreditation Qualification Project CIQAP
- Member of the Steering Committee of the "Bologna Process" project,
- Member of the Egyptian German Young Scientists Association.
- Member of the Advisory Committee of the Arab Journal of Quality and Best Practices.
- Member of the advisory board of the International Journal of Quality Assurance.
- Member of the Saudi Society for Quality.
- Member of the Syndicate of Scientific Professions.
- Member of the Bibliotheca Alexandrina.
- Member of the African Geological Society.
- Member of the Egyptian Geological Society.
- Member of the Board of Trustees of the Fever Hospital in Gena.

### B.South Valley University

- Member of the Council of South Valley University
- Chairman of the Council of Graduate Studies and Research
- Chairman of the disciplinary board for faculty members
- Chairman of the Disciplinary board for Teaching Assistants
- Chairman of the Disciplinary board for Postgraduate Students
- Chairman of the Board of Directors of the MBA
- Chairman of the Higher Committee for Supervising Student Elections
- Chairman of the Grievance Committee for Faculty Promotions
- Chairman of the University's International Classification Committee
- Chairman of crises and risk management Committee

- Vice-Chairman of the University Budget Preparation Committee
- Coordinator of the Higher Committee for New and Developed Programs
- Member of the Board of Directors of the Center for Capacity Development of Faculty Members and Leaders
- Member of the Board of Directors of the Quality Assurance and Qualification Center for Accreditation
- Member of the Board of Directors of the Center for Measurement and Evaluation
- Member of the Board of Directors of the Mubarak Center for the Development of Small and Micro Enterprises
- Member of the Board of Directors of the Advisory Office at South Valley University
- Member of the Permanent Committee for Public Mobilization
- Member of the Education and Learning System Follow-up Committee (undergraduate and postgraduate studies) via the Internet in light of the Corona crisis
- Member of the Committee to Examine Cases of Temporary Workers Grieving the Corona Crisis
- Member of the Library Affairs Committee
- Member of the Laboratories, Laboratories and Scientific Equipment Committee
- Member of the Engineering Facilities Committee
- Member of the Higher Committee of the Clinical Pharmacy Program
- Member of the Directed Affiliation Committee, Higher Committee for Supervising Vaccination against the Novel Coronavirus (COVID 19)
- Member of the Standing Committee for the Selection of Leaders
- Member of the Committee to Study University Requirements for the New Regulations "General and Clinical Pharmacy Programs", Higher Committee for Student Activities Support
- Member of the Higher Committee for Increasing the Income of Faculty Members
- Member of the Grievance Committee against the adequacy reports of employees
- Member of the Temporary Employment Selection Committee
- Member of the Committee for Setting Evaluation Controls for Employees
- Member of the Procurement Committees
- Member of the Committee for the Preparation of Remuneration Rules
- Member of the committee to study the proposals regarding the implementation of the project to increase the income of faculty members related to the quality of performance

### **C.King Saud University**

- Secretary of the Permanent Supervisory Committee to manage the construction and development of the electronic system for quality management
- Coordinator of the Committee for the Preparation of the Excellence in Development and Quality Award
- Member of the annual reports preparation committee,
- Member of the Scientific Research Ethics Review Committee, King Saud University.
- Member of the Policies and Procedures Preparation Committee
- Member of the committee for preparing the list of research chairs
- Member of the subcommittee for preparing a list of research excellence
- Member of the Initial Cooperation Committee between King Saud University and the United Nations Development Program UNDP
- Member of the Quality Policy Preparation Committee for King Saud University in accordance with the international standard 9001-2015.
- Member of the Exemplary Employee Award Experience Evaluation Committee
- Member of the Linguistic Audit Committee of the University's Organizational Structure

## **Organizing and Participating in Scientific Conferences, Workshops and Seminars**

**He participated/ supervised the organization of (32) conferences, workshops and seminars.  
He participated by attending (52) conferences and workshops, as follows:**

### **A.Abroad**

- -The Arab International Conference for Quality Assurance of Higher Education - United Arab Emirates - Sharjah 2015.
- -The Arab International Conference for Quality Assurance of Higher Education - Jordan - Amman 2013.
- -Third International Conference on Quality in Post-secondary Education, National Authority for Academic Accreditation and Evaluation - Dammam 2013.
- -Conference on Evaluating and Measuring the Quality of University Performance - Beirut - Lebanon 2011
- -Conference on Higher Education Outcomes and the Labor Market in the Arab Countries Strategies, Policies, Mechanisms - Manama - Bahrain 2010
- -Conference on the Application of Regional and Global Indicators of Quality in Academic Accreditation in the Universities of the Islamic World, Towards Excellence as a Means to an End, Naif University for Security Sciences, Riyadh - Saudi Arabia 2010

- -OBE Results-Based Education Workshop - King Saud University - Riyadh - Saudi Arabia 2010
- -Workshop "New and Renewable Energy" - Gottingen - Germany 2009
- -The Sixth International Conference on Geology of the Middle East - Al Ain - UAE 2006
- -First International Conference on Real Modeling of Tectonics and Geophysical Exploration - Milan - Italy 2002
- -Eighteenth International Conference on Geology of Africa - Graz - Austria 2000

## **B.In Egypt**

- -The Seventh Conference of the Arab Impact Factor, Nile University, May 2022
- -World Forum on Higher Education and Scientific Research, December 2021
- -Conference: PIconf 2021 – Challenges for a Global Higher Education: Digitalization, Open Science, and Bioethics, Online Conference, 29-30 October 2021, Malta
- -Digital Future Conference, Sharm El Sheikh (EMS Micro Solutions), December 2021
- -Seminar on "Intellectual Security and Correcting Concepts", Gena, November 2021
- -(ABC) Conference, Egypt Digital Creativity Complex, October 2021
- -Interdisciplinary Research Excellence Symposium, November 2021
- -The first scientific forum for quality assurance and university development from the perspective of quality management and the productive university as an entry point for the development of self-resources, Sohag University, December 2020
- -Conference "Technological Financial Services and the Transition to the Digital Economy, Cairo, December 2019"
- -Forum "Between Academic Accreditation and International Classification in Higher Education Institutions, How do we start", Cairo, November 2019.
- -The role of Arab universities in achieving sustainable development goals, Cairo, September 2019.
- -The Third Student Scientific Conference for Histology and Cells, South Valley University 2019.
- -The Arab International Conference for Quality Assurance of Higher Education - Egypt - Assiut 2017.
- -Workshop to study the impact of development projects - the first phase - Workshop 1 - Cairo - Egypt 2008
- -A workshop to study the impact of development projects - the first phase - Workshop 2 - Assiut - Egypt 2008

- -The Seventh Conference of the Arab Impact Factor, Nile University, May 2022
- -World Forum on Higher Education and Scientific Research, December 2021
- -Conference: PIConf 2021 – Challenges for a Global Higher Education: Digitalization, Open Science, and Bioethics, Online Conference, 29-30 October 2021, Malta
- -Digital Future Conference, Sharm El Sheikh (EMS Micro Solutions), December 2021
- -Seminar on "Intellectual Security and Correcting Concepts", Qena, November 2021
- -(ABC) Conference, Egypt Digital Creativity Complex, October 2021
- -Interdisciplinary Research Excellence Symposium, November 2021
- -The first scientific forum for quality assurance and university development from the perspective of quality management and the productive university as an entry point for the development of self-resources, Sohag University, December 2020
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- -Forum "Between Academic Accreditation and International Classification in Higher Education Institutions, How do we start", Cairo, November 2019.
- -The role of Arab universities in achieving sustainable development goals, Cairo, September 2019.
- -The Third Student Scientific Conference for Histology and Cells, South Valley University 2019.
- -The Arab International Conference for Quality Assurance of Higher Education - Egypt - Assiut 2017.
- -Workshop to study the impact of development projects - the first phase - Workshop 1 - Cairo - Egypt 2008
- -A workshop to study the impact of development projects - the first phase - Workshop 2 - Assiut - Egypt 2008



## Contribution to building electronic applications and promoting digital transformation

- The owner of the idea and the executive director of the project to build the administrative communication system "MSC", South Valley University (selected among the top 5 innovative ideas at the level of the Ministry of Planning and Economic Development in Egypt for the year 2022)
- The owner of the idea and the executive director of the project to build an electronic management system for meetings "Ejtemaa", South Valley University
- The owner of the idea and the executive director of the project to build a system for evaluating the performance of scientific research "Aada", South Valley University
- The owner of the idea and the executive director of the project to build an application for the reward of scientific publication "The Prize", South Valley University
- The executive director of the project to build an application for vacations, South Valley University
- The executive director of the project to build an application for legal management, South Valley University
- Coordinator of the project to build an electronic system for evaluating the performance of faculty members, King Saud University
- Secretary of the Steering Committee of the E-QMS Project, King Saud University
- Member of the jury for the questionnaires of the Automation Project of the Colleges Readiness Model for Semester Reception, King Saud University
- The owner of the idea of preparing an initial concept for the organizational guide and the digital transformation plan for South Valley University

- The owner of the idea and the executive director of the project to build an electronic management system for graduate students (BASIM), South Valley University
- The owner of the idea and the executive director of the project to build the automation of cultural relations procedures, South Valley University
- Participant in the adoption and operation of the Digital Transformation Training Center, South Valley University

## **Contribution to strengthening the international ranking of the university**

### **At South Valley University, he has:**

- Improving the ranking of South Valley University in (9) global rankings and its progression in the ranking for several centers (20-200 centers), and its appearance for the first time in new rankings
- Achieving tangible results for the international scientific publication of South Valley University, where the international research production (in the Scopus database) increased by (103%) during the period from (2019-2021), the total citations increased by (200%), and the Times English classification evaluation index For scientific research by (49%), and the Times English Citation Rating Index (115%).
- Developing scientific journals at South Valley University and its internationality through evaluation according to national and international standards, until a percentage of (55%) obtained the final degree in the evaluation of scientific journals by the Supreme Council of Universities (7/7), and (83%) of the journals were raised on the Bank of Egyptian Knowledge, and (3) magazines qualified to enter the Index of Open Source International Journals (DOAJ).
- Amending the condition for granting master's and doctoral degrees at South Valley University to include publishing international research in the Scopus database or the web of science database.
- Strengthening the academic reputation of South Valley Research by preparing a code of ethics for scientific research.
- Receiving delegations from universities and foreign embassies at South Valley University
- Supporting international students and marketing for university programs to attract international students and receiving a letter of thanks from the Kuwaiti Cultural Attaché

- Supporting the participation of South Valley University in international organizations and federations
- -Strengthening the international partnerships of South Valley University (60 international agreements)

### **At King Saud University, he has:**

- - Managed and contributed to the achievement of the academic accreditation of King Saud University and its programs by concluding contracts with national and international accreditation bodies (15 international accreditation bodies, and one national body), reviewing qualification documents for accreditation, training, receiving delegations and coordinating visits, financial management to pay the dues of accreditation bodies until the Get the following:
- institutional academic accreditation of the university twice (2010, 2017).
- International academic accreditation for (91) academic programs (13 diplomas, 76 bachelors, 2 high diplomas).
- -National academic accreditation for (39) academic programs (3 diplomas, 34 bachelors, 2 high diplomas)
- Others
- He has relations with the following international bodies: Quality Assurance Authority ASIIN, Germany - Quality Assurance Authority QAA, UK - University of Bonn, Germany - University of Frankfurt, Germany - University of Heidelberg, Germany - University of Durham, UK - University of Wales, UK - University of Michigan, USA - Boston University, USA - Shizuoka University, Japan - University of Meknes, Morocco - Tsinghua University, China.
- Referee to a number of scientific journals such as: Landscape and Urban Planning, Arabian Journal of Geosciences, Arabian Journal for Science and Engineering, Journal of Earth African Sciences, KSU Journal of Administrative Sciences, Journal of Geoscience and Environment Protection

## Experience in Assets Management

- Participated in the financial management of (16) projects.
- Management of the funds of the graduate studies and research sector
- Head of the Final Preparation Committee for the Economic Feasibility Study of South Valley National University.
- Prepared the calculator for the new and developed programs at South Valley University
- He linked research production with funding at South Valley University
- He built electronic applications to reduce waste at South Valley University, which saved an amount of (3125,400) pounds annually.
- Participated in the implementation of the Kaizen system to reduce waste at King Saud University
- Contribute to the dissemination of knowledge about the financial management of universities through translation and publication (book + research)
- The actual application of the financial performance indicators at King Saud University and their use in continuous improvement
- Participated in the Activity-based cost, ABC project, Saudi Ministry of Education
- Participated in the discussion of the budget of South Valley University in the House of Representatives
- Participated in the partnership project with the Ministry of Finance
- Participate in reducing waste through the optimal use of spaces at the university

## Experience in implementing research projects

- Expert in CORDIS, FP7 - European Commission
- Principal researcher in the project "Structural analysis of gold deposits in the Eastern Desert (Egypt) and the Atlas Mountains (Morocco): a comparative study (Academy of Scientific Research and Technology - Egypt)
- Researcher in the Environmental Impact Assessment Project for Active Cracks - Qena Road - Safaga (Qena Governorate)
- Researcher in the project to search for ornamental stones (the Italian company Mapa).

- Principal researcher in the marble factory planning project - Qift Industrial City (the Italian company Mapa).
- Principal researcher in the residential city planning project for faculty members in Qena - Project 1 (South Valley University)
- Principal researcher in the residential city planning project for faculty members in Qena - Project 2 (South Valley University).
- Researcher at the Nubian Sandstone Evaluation Project (Academy of Scientific Research and Technology - Egypt).
- Researcher at the Desertification and Environmental Pollution Project, Upper Egypt Consultants for Environment and Development.
- Researcher in the project of constructing a sanitary landfill and assessing the environmental impact of the aluminum factory in Nagaa Hammadi (Egyptalium).
- Researcher at the Environmental Impact Assessment Project for Sanitation in Qena (West Michigan University, USA).
- Researcher in the biodiversity project in the Nile Islands between the Esna and Nag Hammadi aqueducts (GEF).
- Researcher in a project to assess the rise in the level of groundwater in Qus (Qena Governorate).
- Principal researcher in the project "Labor Market Studies for Technical Education in Qena Governorate" - NGOs with German GTZ.
- List of research projects (under evaluation) (researcher)
- The Study of Key Geophysical Technologies for Deep High-enthalpy Geothermal Systems: Applications to Red Sea Rift Basin, STDF"
- Rainwater harvesting, predicting vulnerable areas to Flood hazards and monitoring the Red Sea coast for sustainable development and adaptation to climate changes, STDF

## Contribution to the management and development of human resources

- He (as a trainer) provided (152) training for the development of human resources, and 52 entities benefited from it
- Executive Director of the Egypt Award for Government Excellence at South Valley University, which focuses on employee skills development.
- Contribute to the dissemination of knowledge of human resources management and development through translation and publication (book + 2 research in human resources)
- Participated in building standards for evaluating the performance of the faculty member and employees (categories of supervisory jobs - administrative jobs - health jobs - support services (employee category and wages)).
- Participated in projects to discover and develop the capabilities of students, faculty members and leaders
- Member of the grievance committee against employee adequacy reports at South Valley University.
- Member of the Committee for the Preparation of Rewards Rules, South Valley University.
- Prepared a study on the expectations of human resources (academics) at South Valley University until the year (2024), and based on the needs for appointing teaching assistants

## Contribution to the implementation of interdisciplinary and joint programs

- Manages the agreements for the operation of inter- and joint programs between South Valley University and European and Egyptian universities (4 programs)
- He listed the priority interdisciplinary research disciplines at South Valley University (22 majors).
- Participates in national and regional events related to the activation of interdisciplinary programs and specializations.

## Contribution to linking the university with industry and the development needs of society

- He made a list of (91) research fields that serve community issues, where three of them were selected with priority in consultation between the university and Qena governorate, namely: (cane - mining - tourism and antiquities), and an extensive conference was held in this regard, and supervised the implementation of these projects. .
- He acted as the university's liaison officer with the Industrial Modernization Center.
- Member of the work team of the "Project for the Development of the Research and Innovation System", the Saudi Ministry of Education, which was implemented through the company (HELM Governance Consultancy) for the benefit of the ministry, where he was responsible for preparing "measurements and important indicators of the entrepreneurial culture in research and development institutions and graduate studies", where he Preparing a study (276 pages) in this regard.
- He led a working group for the university's participation in the impact classification, which is one of the branches of the Times World Classification, which measures the extent to which universities contribute to achieving the sustainable development goals set by the United Nations.
- Participated as a researcher in several projects serving community issues such as environmental impact assessment of active cracks - Qena - Safaga road (Qena governorate), searching for ornamental stones (the Italian company Mapa), planning the marble factory - the industrial city of Qift (the Italian company Mapa), desertification and pollution Environmental (Consultants of Upper Egypt for Environment and Development), construction of the sanitary landfill and environmental impact assessment of the aluminum factory in Nagaa Hammadi (Egyptalum), environmental impact assessment of sewage in Qena (West Michigan University, USA), biodiversity in the Nile islands between Esna and Nagaa Hammadi aqueducts (GEF ), Assessment of the groundwater level rise in Qus (Qena Governorate).

## Contribution to supportive environment for scientific research

- He led a team to complete the efforts of South Valley University in the initiative to raise scientific devices and register them on the National Bank of Laboratories and Scientific Equipment, so that South Valley University became the best Egyptian university in this regard (100% of the devices available at the university).
- He prepared a new system for the governance of the financial management of scientific research allocations at the university that works to stimulate and link expenditures to scientific production quantitatively and qualitatively.
- He completed the accreditation of the university laboratories, as he followed up the file of accreditation of three laboratories at South Valley University from the National Accreditation Council "EGAC" of the Ministry of Industry.
- He played a key role in establishing the Crisis Management Unit at South Valley University, including facing the dangers to which laboratories are exposed
- Participated in the initiative to develop the Meteorological Research Center at South Valley University, as it is one of the most important center in Egypt and has global significance as well.
- He formed a committee for the "Development of Libraries at South Valley University", and the committee designed evaluation criteria for libraries, and (25) libraries were evaluated for their classification, and an implementation plan was prepared for their development based on the evaluation result.
- He supervised the implementation of (6) workshops in the Qena campus and the university branch in Hurghada to build the capacity of librarians.
- He developed a plan to digitize the historical dome library at the university, preserve it and make it available to the local and international community as a kind of world heritage.
- He prepared a plan to establish a university museums administration



## Innovations

The owner of the idea and the Executive Manager (Management System of Communication - South Valley University- MSC) which is selected as one of the top 5 innovative ideas at the level of Egyptian institutions - within the competitions of the Egypt Award for Government Excellence 2022, Ministry of Planning and Economic Development

## Media activities, community and public relations

- Number of TV interviews (9)
- Number of radio interviews (16)
- Number of articles and press interviews (20)
- Member of many social and scientific associations and associations
- Participant in many international, national and local events

## Letters and certificates of thanks and appreciation

- Number of letters of thanks (13)
- Number of certificates of thanks and appreciation (19)

## Languages

- English (the first foreign language) - Very Good
- German (the second foreign language) - Intermediate
- French - Beginner

## Computer Skills

- Microsoft office (word - Excel -Power point- Access)
- Graphics (Photoshop - CorelDraw)
- GIS Software
- Educational Software

## H-Index معاملى هيرش

Google Scholar	H-index	8
	i 10-index	7
	Citations	201
Scopus	H-index	7
	Co-authors	8
	Citations	136

## **Referees**

### **In Egypt**

- Prof. Dr. Abbas Mansour - President of South Valley University (former), Gena, Egypt.
- Prof. Dr. Yousif Gharabawi – President of South Valley University (former), Gena, Egypt.

### **In Kingdom of Saudi Arabia**

- Dr. Hamad Al Sheikh –Minister of Education, KSA
- Prof. Yousef Assiri – President of Taif University, KSA.
- Prof. Dr. Saleh Al Qaoumi – Undersecretary of the Ministry of Education for International Cooperation.

### **In Germany**

- Prof. Dr. Nikolaus Froitzheim, STEINMANN-INSTITUT, Poppelsdorfer Schloss, D-53
- 115 BONN, Germany
- Prof. Dr. Wilhelm Myer, Nussallee 8, 53115 BONN, Germany,

### **In UK**

- Prof. Dr. R.E. Holdworth, Durham University, Department of Earth Sciences, UK , Science laboratories  
South Road, Durham DH1 3LE,UK

## **Publications**

### **Translated Books in the field of Higher Education Development (into Arabic)**

- Akawy (2014): KPIs, Building, implementing and Using Successful KPIs. KSU Press.
- Akawy, A. & Kamal El Din, D. (2015): Strategic Planning in Higher Education. KSU Press.
- Akawy, A. (2018): Building Academic Leadership Capacity, a guide to best practices. Imam Mohamed Bin Saud Islamic University Press.

### **Authored Books in the field of Higher Education Development (in Arabic)**

- Akawy, A. & Babteen, H. (2019): Excellence in University Administration. KSU Press.

## **Booklets which I contributed in the field of Higher Education Development (in Arabic)**

- Concepts and Terminologies in Quality, KSU (2017).
- Benchmarking System, KSU (2017).
- The Board of Assessors, KSU (2017).
- Quality Management System, KSU (2017).
- Quality Principles among its Pioneers, KSU (2017).
- Self-assessment, KSU (2017).
- Preparing to the External Academic Accreditation Visit, KSU (2017).

## **Translated Books in the field of Geology (into Arabic)**

- Yousef, M. & Akawy, A. (2020): Principles of Geo-tourism. KSU Press.
- Akawy, A. & Youssef, M. (2021): Forensic Geology. Geoscientists at Crime Scenes. Imam Mohamed Bin Saud Islamic University Press.
- Akawy, A. & Youssef, M. (In Prep.): Political Geology. KSU Press.

## **Authored Book Chapter in the field of Geology**

- §Abdelkareem, M., Mansour, A. & Akawy, A. (2022) Mapping Groundwater Recharge Potential in the Nile Basin using Remotely Sensed Data and GIS Techniques. In: Abdelazin Negm, Mustafa El-Rawy (eds.): Sustainability of Groundwater in the Nile Valley Aquifer, Egypt. Earth and Environmental Sciences Library. 293 – 318.

## **Research and Studies in the field of Higher Education Development**

- Akawy, A. & Al-Qarni, A. (2010): The Role of Performance Indicators in Evaluating and Improving Outcomes-Based Education: A Model from the Deanship of Quality, King Saud University, Saudi Arabia., Higher Education Outcomes and Labor Market Conference in the Arab Countries. Manama, Bahrain, October 2010.
- Al-Qarni, A. & Akawy, A. (2010): Improving university performance through standards to evaluate the performance of the faculty member: A model from the Deanship of Quality, King Saud University, Saudi Arabia. Higher Education Outcomes and Labor Market Conference in the Arab Countries. Manama, Bahrain, October 2010.
- Al-Qarni, A. & Akawy, A. (2010): The Importance of Benchmarks in Achieving the Values of Performance Indicators: An Example from Quality Deanship, King Saud University, Saudi Arabia. Conference of The Application of Regional and Global Indicators of Quality in Academic Accreditation in the Universities of the Islamic World, Toward Excellence as tool not goal. Naif Arab University for Security Sciences, Riyadh, KSA, December 2010.
- Al-Qarni, A. & Akawy, A. (2011): Financial Performance Indicators for Universities: Example from King Saud University, Saudi Arabia. Quality Assessment and Performance Conference, Beirut, Lebanon, September 2011.
- Al-Qarni, A. & Akawy, A. & Al-Daoud, I. (2013): King Saud University's experience in building a system of Benchmarking. The Third Arab International Conference for Quality Assurance of Higher Education, Jordan, Amman, 2-4 April 2013, pp. 427-437.
- Al Muhaidib, A. & Akawy, A. (2014): Quality Management System, King Saud University. Fourth Arab International Conference on Quality Assurance of Higher Education, Jordan, Zarqa, 1-3 April 2014, pp. 704-715.

- Al Muhaidib, A., Qadi, A. & Akawy, A. (2015): Experience of establishing an internal system to compare the performance of academic programs at King Saud University, Saudi Arabia. The Fifth Arab International Conference for Quality Assurance of Higher Education, United Arab Emirates, Sharjah, 3-5 March, 2015.
- Ahmed Akawy (2016): The experience of preparing a board for assessors in the Deanship of Quality, King Saud University, Saudi Arabia. The Fifth International Arab Conference for Quality Assurance of Higher Education, Sudan, 2016.
- Yousef Asiri, Saleh Al-Qasumi, Ahmed Aawyy (2018): The effect of obtaining national and international academic accreditation on the quality of performance at King Saud University - a comparative study. Institutional study at King Saud University.
- Yousef Asiri, Saleh Al-Qasumi, Ahmed Akawy (2019): Measuring the satisfaction of beneficiaries of the services of the Deanship of Skills Development - a comparative study. Institutional study at King Saud University.
- Yousef Asiri, Saleh Al-Qasumi, Ahmed Akawy (2019): Studying the attitudes of Saudi faculty members towards administrative and academic positions: King Saud University as a model. Institutional study at King Saud University.
- Awad Al-Qarni, Ahmed Akawy (2010) The importance of the role of national academic accreditation bodies in Arab and Islamic countries and its relationship to the global recognition of academic degrees (unpublished)

### **Published Articles in the field of Specialization (Structural Geology)**

- ZakyKh. S. and Akawy A. (2017) Analysis and interpretation of the structural elements along the scarps of Dakhla depression, south Western Desert, Egypt. The Ninth international conference on the geology of Africa, Vol. 1, P. II-1 – II-19 (Nov. 2017).
- Abdelkareem, M., El-Baz., F., Askalany, M., Akawy, A., and Ghoneim, E. (2012) Groundwater Prospect Map of Egypt's Qena Valley using Data Fusion. International journal of images and data fusion, Vol. 3, Issue 2, 169-189.
- Abdelkareem, M., El-Baz., F., Ghoneim., E., Akawy, A., and Askalany M. (2011): Implications of tectonic movements to paleodrainage development and groundwater accumulation in the central Eastern Desert of Egypt. Geological Society of America Abstracts Vol. 43, No. 5, p. 599.
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