# Prof. Isam Zabalawi Curriculum Vita (CV)

Name:	Isam Hasan Zabalawi
Date of Birth:	October 29,1950
Place of Birth:	Amman, Jordan
Nationality:	Jordanian
Children:	Three (2M, 1F)
Marital Status:	Married



#### 1. Contact Information

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# 2. Education

- Leeds University (England), 1976–1979. Postgraduate student with the Electrical & Electronics Engineering Dept. Graduated with Ph.D. degree.
- Leeds University (England), 1975–1976. Postgraduate student with the Electrical & Electronics Engineering Dept. Graduate with MSc with Distinction in Microwave Communications Engineering.
- Cairo University (Egypt), 1969–1974. Undergraduate student with the Electrical Engineering Dept. Graduate with B.Sc. Honors with Distinction in Electrical Engineering. Electronics and Communications section.
- Al-Hussein College, 1967-1969. Graduated with the "General Secondary Certificate" Scientific Stream.

#### 3. Languages: Arabic and English

Language	Reading	Writing	Listening	Speaking
Arabic	good	good	Good	good
English	good	good	Good	good

<b>2011</b> - May 2017	sher Education Reform Expert HERE's, Tempus and Erasmus+ -Jordan
	Office (Chairman of the HEREs

# 4. Founder and Developer

- Founding Minister of the German-Jordanian University, 2004, Amman, Jordan
- Founding President, International University for Science and Technology, 2005, Syria
- Developing the academic, administrative and the financial affairs of the University of Sharjah, United Arab Emirates, 1999–2003

5. Employment	
1 Feb. 2017-	President, Australian University, Kuwait
1 Feb. 2009-31 Jan 2017	President, the Arab Academy for Banking and Financial
	Sciences
May 2014-2017	Chairman, Board of Trustee, MENA College, UAE
Feb. 2009-June 2012	Chairman, Board of Trustee, University for Banking and
	Financial Sciences.
Sept. 2008–2017	Professor: University of Jordan (Part time)
	Professor, German-Jordanian University (part time)
May 2007 - Feb 2009	Higher Education Consultant, Trans Middle East
	International Distribution Co. Ltd, Amman-Jordan and
	Dubai Office
May 2005 -May2012	Higher Education Consultant, Eduhouse International Co.
	Ltd, Amman-Jordan
April 2000	Founder of Arab Science and Technology Foundation
	University of Sharjah, UAE
2003	Founding member, Arab Academy of Sciences, Beirut,
	Lebanon
May 2005 -2007	Founding President, International University for Science and
	Technology (IUST) , Syria
Oct 2003 - April 2005	Minister of Higher Education and Scientific Research, Jordan
	Signatory Minister for Founding the German-Jordanian
	University
Sep1999 - June 2003	Chancellor, University of Sharjah, Sharjah, UAE
	Responsible for academic, administrative and financial
April,1999 – Sep.1999	Chairman, Higher Education Accreditation Council of Jordan
Sept.1996 -Sept.1999	Academic vice-president (Scientific and Medical Faculties)
	University of Jordan, Amman, Jordan
Feb.1994 - Sept.1996	Head, Electrical & Electronics Engineering Dept.
	College of Engineering, Sultan Qaboos University, Muscat,

	Sultanate of Oman
Sept.1989 -Sept.1993	Dean, Faculty of Engineering & Technology
	University of Jordan Amman, Jordan
Feb.1989 – May 2005	Professor, Electrical Engineering Dept.
	University of Jordan, Amman, Jordan
Sept.1987 -Sept.1989	Chairman, Electrical Engineering Dept.
	University of Jordan, Amman, Jordan
Sept1985 – Feb 1986	Visiting Associate Professor, Electrical and Computer Engineering
	Dept., University of Alabama, USA
Feb 1986 –Aug 1986	Visiting Associate Professor, Electrical and Computer Engineering
	Dept., University of Victoria, BC, Canada
Sept 1984 -Feb1989	Associate Professor, Electrical Engineering Dept. University of
	Jordan Amman, Jordan
Sept 1979 – Sept 1984	Assistant Professor, Electrical Engineering Dept. University of
	Jordan Amman, Jordan
Sept 1975 –June 1979	Teaching and Research Assistant, Electrical and Electronic
	Engineering Dept. Leeds University, UK
Oct 1974 – Sept 1975	Apparatus Room Engineer, Jordan Television

#### 6. Awards

- Leeds University award for graduate students for three years 1976–1979
- Al-Hijawi Foundation Prizes for best research Paper in information Technology, 1998.

#### 7. Grants

- 1. One and half million Dollars Grant from Mr Mango for establishing Mango Center for Research at the University of Jordan 1997
- 2. One Million Dollar Grant from His Highness Sheikh Dr. Sultan Bin Mohammed Al-Qassimi, Member of the Supreme Council of the United Arab Emirates, Ruler of Sharjah, as a seed money for the Arab Science and Technology Foundation.
- 3. Number of Grants from the University of Jordan in order of 25 000 JDs for specialized research in DSP.

#### 8. Scientific Journals Founder

- 1. Founder of the 16 National Journals as a chairman of the Jordan Research Council 2004
- 2. Founder of the research Journals at the University of Sharjah

#### 9. Editorial Boards

1. Sultan Qaboos University Journal for Science and Technology 1994–1998

- 2. International Advisory Committee (IAC) of the Jordanian Journal of Computers and Information Technology (IJCIT) 2015–
- 3. Electrical Engineering Journal, Jordan Engineers Association, 2012-
- 4. Banking and Financial Sciences Journal, Chief Editor, Arab Academy for Banking and Financial Sciences 2009 –2017

#### 10. Specialization

Communication Techniques, Analog and digital Signal Processing, Microwave Circuits, and Circuits and Systems,

#### 11. Research Interests

- Cellular Communications
- Design of Digital FIR and IIR Filters and Digital Equalizers.
- Digital Image Processing Spectral Estimation.
- Median Filtering and its applications.
- Information Technology

#### 12. Interests

- Accreditation and Quality in higher education
- The use of IT in higher education
- Communications industries
- Engineering Education and Technology Transfer.
- Higher education developments and strategic planning.

#### 13. Research Fellowships

- Research Fellow, German Academy of Exchange (DAAD) Technical University of Hamburg. Summer 1995, Germany.
- Research Fellow, Telenokia, Helsinki, Finland, summer 1988.
- Research Fellow, Electrical Engineering Dept., University of Victoria, Victoria, Canada, March-June 1986.
- Research Fellow, Electrical Engineering Dept., University of Erlangen, West Germany, summer 1985.
- Visiting Professor, Institute for Physics and Imagines Science, University of Southern California, USC, summer 1983.
- Research Fellow, German Academy of Exchange (DAAD) Institute of Telecommunications, University of Karlsruhe, summer 1982.
- Visiting Researcher, EE Dept. Leeds University, England, Summer 1981.

#### 14. Affiliation and Committees

- Fellow Member at the Institution of Engineers Australia (EA) May-2018.
- Chartered Professional Engineer at the Institution of Engineers Australia (EA) Dec-2018.
- Achieved the Engineering Executive (EngExec) credentials on 4 Dec 2018.

- APEC (Asia Pacific Economic Co-operation) Engineer at the Institution of Engineers Australia (EA) Dec-2018.
- IntPE (Aus) International Professional Engineer at the Institution of Engineers Australia (EA).
- Registered in the (NER) National Engineering Register Engineers Australia 12/2018 June 2021.
- Chairman, Jordan Section of the Institute of Electrical & Electronic engineers (IEEE), New York, USA. 2012.–2014
- Higher education reform expert (Here's), European Commission, Erasmus+ (Tempus) Office, Jordon, 2011–2017.
- Member, National Engineering Professions Commission, Jordan Engineers Association, 2011-
- Charter Engineer with Engineering Council of UK, 1989-
- Representative of the Engineering Council of UK for Jordan and Gulf States, Oct. 1995– Sept.1998.
- Senior Member (SM), Institute of Electrical & Electronic engineers (IEEE), New York, USA.1986.
- Fellow (FIET), The Institution of Engineering and Technology, (IET), United Kingdom. 2008
- Member, Circuits and Systems Society, IEEE, USA.
- Member, Engineering Education Society, IEEE, USA.
- Member, Acoustics, Speech, and Signal Processing Society, IEEE, USA.
- Member, Jordan Engineers Association, 1974.
- International interviewer for the IET membership.
- Member of Prize Committee for the best Ph.D. thesis, in the business Awarded by the Ruler of Sharjah 2001.
- Member of Abdul Hamid Showman Prizes (Engineering) Committee. 2002.
- Chairman, of the Board, Center for Consultancy and Technical Services University of Jordan 1989–1993.
- Chairman of the Financial Committee of the Deans Council 1996–1999, University of Jordan.
- Chairman of the Board, University Housing Council, University of Jordan 1996–1999
- Chairman, University of Jordan Curriculum Committee 1996–1999
- Chairman Faculty of Engineering Curriculum Committee, the Hashemite University, Jordan 1998.
- Member, Faculty of Engineering Physical Plant Committee, the Hashemite University, Jordan 1998.
- Member of the Steering Committee, Scientific Week of Jordan, 9/1998
- Member of the Board of Jordan Telecommunications Company, JTC, 1998–1999
- Chairman of the Higher Tender Committee, Jordan Telecommunication Company 1998–1999.
- Member of the national advisory committee for the Telecommunications Regulatory Commission of Jordan 1997-.1999
- Member of the Employment Committee, Jordan Telecommunication Company 1998–1999.

- Member of the national team for higher education development project (HEDP, World Bank project) 1997–1999
- Member of the selection committee for the Al-Hijawi Foundation prizes 1996.
- Editor, Journal for Science and Technology, SQU 1995–1996.
- Member, Library executive committee, SQU 1994-1996.
- Member, National Committee for Higher Council for Science & Technology Jordan, Energy Group, 1989–1994.
- Member of the Higher Committee for the Accreditation of Private Universities Ministry of Higher Education 1989–1994.
- Member of the Higher Committee for the Accreditation of University Certificates, Ministry of Higher Education 1989–1994.

#### 15. Technical Activities

- General Chair "Planning to Improve Performance in the Context of a Challenging Environment" Annual HR development Forum, Cairo, 12–13,2014
- General Chair. the Second IEEE Jordan Conference on Applied Electrical Engineering and Computer Technologies 2013 3–5 Dec. Amman, Jordan, University of Jordan
- General Chairman, Marcusevans Conference "Treasury and Cash Management" Dubai
   25-26,2009
- General Chairman, IEEE international conference on Electronics, Circuits and Systems,
   Dec. 2003, ieeexplore.ieee.org/iel5/9125/28927/x0764562.pdf Sharjah, UAE
- General Program Chairman, Arab Libraries in The Third Millennium Conference,
   November 5–8, 2001, University of Sharjah, Sharjah, UAE.
- General Program Chairman, Sharjah Solar Energy Conference, February 19-22, 2001,
   University of Sharjah, Sharjah, UAE.
- Development international cooperation between Univ. of Sharjah and Exciter,
   McMaster, AUB, Arizona, Jordan, International Islamic Universities
- General Program Chairman, Plastic & Environment Workshop, March 20-24, 2000,
   University of Sharjah, Sharjah, UAE.
- General Program Chairman, Scientific Research Outlook in The Arab World and The New Millennium: Sciences & Technology Conference, April 24–26, 2000, University of Sharjah, Sharjah, UAE.
- General Program Chairman, Integrated Desalination and Water Management in Arid Zone symposium, 3rd November 2001, Sharjah, UAE.
- General Program Chairman, Information Technology in Higher Education Workshop, April 10–11, 1999.
- DAAD scholar with. Karlsruhe, Erlangen, Hamburg/Harburg and Ulm universities
- General Chairman, First Communication Conference, SQU-IEE, March 1996.
- Member of Steering Committee of the International Communications, Power, and Computer Conference ICCCP'98, Muscat, Oman
- General Program Chairman, The First Middle East Workshop on Simulation and Modeling, March 1–3, 1999, University of Jordan, Amman, Jordan

- General Conference Chair, Workshop on Information Technology (IT) in Higher Education, Organized Association of Arab Universities and The University of Jordan, March 6-7, 1999
- General Chairman, 1992 International Renewable Energy Conference, June 1992. University of Jordan (in cooperation with UNESCO).
- Team member and then team leader, Faculty of Engineering Development Project with The European Economic Community / Common Market 1986–1991
- Chairman, Technical Committee, Jordan 2nd International Electrical & Electronics engineering Conference, JIEEEC' 85, April 28–May 1, 1985.
- Adjunct Professor with the Union for experimenting Colleges and Universities, UEUC,
   Cincinnati, Ohio, USA.
- Conference Secretary, Jordan International Electrical & Electronic Engineering Conference, JIEEC' 85, April 25–28, 1983.
- General Chairman, Maintenance of Lab. Equipment Seminar, Feb. 1989. (In cooperation with UNESCO).

## 16. Brief Description of Experience in programs Development

- Technical reviewer, IEEE Transactions on Circuits and Systems, Dirasat, Simulation Magazine (USA), IEE Proceedings on circuits
- Development of the Undergraduate programs at the International University for Science and Technology–Syria 2005–2007.
- Development of the engineering programs for Madaba private University-Jordan, 2005,
- Development of the Undergraduate programs at the University of Sharjah, 1999–2003
- Development of number of graduate programs, 1999–2003
- Development of the University bylaws, University of Sharjah, 1999–2003
- Member of the Foundation Committee for the Arab Academy for science & Technology.
- Development of Master Program in Digital Communications, University of Jordan.
- Development of Undergraduate Program Curriculum in Electrical and Electronic Engineering, University of Jordan (Communications, Power, and Computers).
- Development of Undergraduate Program Curriculum in Electrical and Electronic engineering, Sultan Qaboos University, Oman. (Communications, Power, and Computers).
- Development of Laboratories in Circuits, Communications, Electronics, and Digital Systems.
- Supervision of a number of projects for B.Sc., and MSc degrees. In the field of Signal Processing and Communications.
- Participation in more than thirty national and international conferences.
- Participation in the preparation of a number of technical codes.

# 17. Teaching Experience: Courses Taught (University of Jordan, Sultan Qaboos University, German-Jordan University)

Introduction to Engineering

#### **Electrical Circuits**

- EE 211 Circuits I (Analysis).
- EE 212 Circuits II (Analysis).
- EE 411 Circuits III (Analysis).
- EE 711 Advanced Circuits (Active).

#### Electronics

- EE 261 Electronics I (Devices).
- EE 361 Electronics II (Circuits).
- EE 368 Lab.

## Digital Design

- EE 331 Computers (Logic Circuits).
- EE 339 Lab. (Logic).
- EE 731 Logic Circuits (Advanced).

#### Electromagnetics

- EE 251 Electromagnetics I (First Course).
- EE 351 Electromagnetics II (Course).

#### Communications and Signal Processing

- EE 321 Communication I (Signals & systems).
- EE 421 Communications II (Modulation Techniques).
- EE 408 Communications Lab.
- EE 521 Communications II (Data Transmission).
- EE 523 Digital Signal Processing (Discrete Signals & Systems, Z-Transform, DFT, FFT).
- EE 724 Digital Signal, Processing (FIR & IIR digital Filters).
- EE 722 Random Signals (Processes, Representations, and Characteristic)
- EE 723 Data Transmission.

# 18. Tasks Assigned (samples)

#### Assignment (1)

Name of assignment or project: Criteria for General (Institutional) Accreditation and Specific

(Program) Accreditation (Validation) of the Private Jordanian

Universities

Year: 1990 Location: Jordan

Client: Ministry of Higher Education – Jordan

Main project features:	
Positions held:	Member of the Committee charged with assignment
Activities performed:	Setting up said criteria and supervision of their implementation

# Assignment (2)

Name of assignment or project:	Higher Education Reform in Jordan	
Year:	1997-1999	
Location:	Jordan	
Client:	Ministry of Higher Education, Ministry of Planning, and the	
	World Bank – Jordan	
Positions held:	Member of the National Committee	
Activities performed:	Defining the project components	
	Implementation procedures these include:	
	a) Quality assurance	
	b) Relevance	
	c) Financing	
	d) Governance	
	e) Human resources	

# Assignment (3)

Name of assignment or project:	Higher Education Sector Strategy for the years 2005 - 2010
Location:	Jordan
Client:	Ministry of Higher Education and Scientific
	Research - Jordan
Main project features:	Defining the Sector Vision, Mission, and Objectives
Positions held:	Chairman of Team charged with assignment.
Activities performed:	Preparing all necessary documents for the strategy
The documents include:	1. Vision, Mission, and Objectives
	2. Scientific Research
	3. Admission and enrolment
	4. Financing HE sector
	5. Legislation
	6. Information Technology
	7. Human Resources
	8. Quality Assurance
	9. Degree Programs.
	10. University Administration
	11. Relevance
	12. University Environment

# Assignment (4)

Name of assignment or project: Madaba Private University: Requirement for Licensing by

Jordan Ministry of Higher Education (MOHE)

Year: 2004/2005 Location: Jordan

Client: Madaba Private University – Jordan

Positions held: Member of Team charged with assignment.

Activities performed: Preparing all necessary documents for licensing Madaba Private

University and submission to MOHE (with subsequent granting

of Licensing).

The documents include: Study Plans, Course Description and Curriculum.

1. Faculty Members By-laws and Regulations.

2. Administrative Staff By-laws and Regulations.

3. Financial By-laws and Regulations.

4. Salary Scale and Remuneration By-laws and Regulations.

5. Travel By-laws and Regulations.

6. Purchasing By-laws and Regulations.

7. Academic Research By-laws and Regulations.

8. Scholarship and Training By-laws and Regulations.

#### Assignment (5)

Name of assignment or project: International University for Science and Technology (IUST):

Requirements for Licensing by Syrian Ministry of Higher

Education.

Year: 2005 Location: Syria

Client: International University for Science and Technology – Syria.

Positions held: Member of Team charged with assignment

Activities performed: Preparing all necessary documents for Licensing IUST in the

Governorate of Dera'a – Syria and submission to Syrian MOHE

(with subsequent granting of licensing).

The documents include:

1. Study Plans, Course Description and Curriculum.

2. Faculty Members By-laws and Regulations.

3. Administrative Staff By-laws and Regulations

4. Financial By-laws and Regulations.

5. Purchasing By-laws and Regulations.

#### Assignment (6)

Name of assignment or project: Conducting a Comparative Study on Existing Management Structures at Tertiary Education Institutions with the Aim of Improving Their Governance and Management Year: 2007 Location: West Bank and Gaza Strip Client: Ministry of Higher Education in Palestine. Positions held: Team Member Activities performed: Preparing all necessary documents and presentations and conducting field visits The documents include: a) Background, Objectives, Methodology, Technical Approach and Action Plan. b) Background, Objectives, Methodology, Technical Approach and Action Plan. c) Analytical Assessment of Current Management Structures and Governance. d) GAP Analysis e) Management Structures f) Proposed Organizational Framework for Governance and Management. g) HEI Governance, Management and Organizational Proposed Framework. h) Financial System, Strategic Planning and Program Planning.

# Assignment (7)

Name of assignment or project:	Fujairah College Development Governance and Management
Year:	2007
Location:	UAE
Client:	Fujairah College.
Positions held:	Team Leader
Activities performed.	
	a. Analyzing the current status of the College
	b. Providing advice for partnership development
	c. Restructuring the organizational structure

# d. Providing suggestion for enhancing the current programs

## Assignment (8)

Name of assignment or project: Qasuoon University for Science and Technology:

Requirements for Licensing by Syrian Ministry of Higher

Education

Year: 2008 Location: Syria

Client: Qasuoon University for Science and Technology – Syria.

Positions held: Team Member

Activities

performed.

Preparing all necessary documents for licensing Qasuoon
University in the governorate of Dera'a – Syria and submission

to Syrian MOHE (with subsequent granting of licensing).

These documents include:

a. Study Plans, Course Description and Curriculum

b. Faculty Members Bylaws and Regulations

c. Administrative Staff Bylaws and Regulations

d. Financial Bylaws and Regulations

e. Purchasing Bylaws and Regulation

#### Assignment (9)

Name of assignment or project: The Transition of The Australian College of Kuwait (ACK)

From a College Status to a University Status.

Location: Kuwait

Client: The Australian University Formerly known as The Australian

College of Kuwait

Positions held: President

Activities

performed.

Preparing all necessary documents toward the promotion from a

College to a University status

These documents include:

a. Background, Objectives and Goals.

- b. ACK's Evolving Transition from College to University.
- Proposed Programs, Degrees and Tracks upon Transition to a University.
- d. Concluding remarks and attachments.

#### 19. Recent Presentations

- Isam Zabalawi "Building the Future: AU Students' Role in Realizing Kuwait's Vision for 2035" Australian University Career Fair 24 October 2024.
- Isam Zabalawi "Shaping the Future: Universities in the Age of Industry 5.0" The 19th International Strategic Management Conference entitled: "Planning for Industry 5.0. Human-Centric, Sustainable, and Resilient Organizations", Australian University 30 October 2024.
- Isam Zabalawi " Charting the Landscape of Student Engagement " The Teaching and Learning Center Forum entitled "Holistic Approach towards Teaching & Learning: Pedagogical Explorations", Australian University 15 May, 2024.
- Isam Zabalawi " Artificial Intelligence: A Way Forward For Education" The Sixteenth International Scientific Conference for Gifted and Talented Sponsorship under the slogan Giftedness, Excellence and Artificial Intelligence in Education "Future Visions" University of Petra, 6–7 May, 2023.
- Isam Zabalawi "Teaching & Learning and the Use of Artificial Intelligence to Augment Quality" 'Bridging the Gap Quality of Education and Higher Education' Forum, Australian University, May 2023.
- Isam Zabalawi " Digital Transformation in Higher Education: Culture, Challenges, Observations and Strategy. The General Conference of the Association of Arab Universities in its fifty-fifth session, University of Monastir, University of Sousse, 18–20 March 2023. Tunisia.
- Isam Zabalawi "Higher Education within the Context of Digital Transformation" The 23rd International Arab Conference on Information Technology (ACIT'2022), Al Ain University Abu Dhabi Campus, Nov. 22–24, 2022.
- Isam Zabalawi, Helene Kordahji. Hassan Salti and Dr. Fadi Al-Khatib" Hands-On Distance Learning in Engineering: Wishful thinking or a practical reality?" The 20th International Conference of the Arab Academy of Sciences" Higher Education in the Arab World: E-Learning and Distance Education, November 2022, Beirut, Lebanon.
- Isam Zabalawi "Higher Education within the Context of Digital Transformation" "The International Scientific Conference on Digital Transformation in Business: Challenges and New Opportunities "Australian University, Kuwait, November 2022.
- Isam Zabalawi "Bringing Research into Learning" Kuwait Foundation for Advancement of Sciences (KFAS), Kuwait, Feb,2022.
- Isam Zabalawi, Helene Kordahji and Rola Mourdaa "The 'New' Normal of Business Education in a Post Covid Era: The CDIO Approach" School of Business, Kuwait University, January 2022.

- Isam Zabalawi "Reconceptualizing Engineering Education The CDIO Approach (Conceive, Design, Implement, Operate). College of Engineering and Petroleum (COEP), University of Kuwait, January, 2022.
- Isam Zabalawi, "The Role of Faculty Members in Building a Culture of Innovation and Entrepreneurship in Higher Education: The Case of the Australian College of Kuwait" The 16<sup>th</sup> International Conference of the Arab Academy of Sciences "Higher Education in the Arab World: Building a Culture of Innovation and Entrepreneurship, Beirut, Lebanon, 2019.
- Isam Zabalawi, "Reforming Higher Education Governance: A Case Study of Jordan" The 17th International Conference of the Arab Academy of Sciences "Higher Education in the Arab World: Government and Governance" Beirut, Lebanon, December 6–7, 2019
- Isam Zabalawi, Helene Kordahji, and Khalil Khanafer "Research, Development, and Local Impact: A Case Study of the Australian College of Kuwait" The 18th International Conference of the Arab Academy of Sciences "Higher Education in the Arab World: Research and Development" November 2020, Beirut, Lebanon.
- Isam Zabalawi" Education for Future World: The CDIO Approach (Conceive, Design, Implement, Operate) Future Talent Summit, Doha Qatar, November, 2019.
- "Introduction to The Diploma Supplement", HERE's TAM Activities 2017 Program The University of Jordan 26th 27th April 2017
- "National Qualifications Framework Diploma Supplement, and Degree Profile" German Jordan University, 9 Jan 2017
- "The Degree Profile", HERE's TAM Activities 2017 Program The University of Jordan 26th 27th April 2017
- "Bologna Process: Internationalization, Mobility, and the ECTS", Seminar on the Management of Erasmus+ International Credit Mobility Holiday Inn, Dead Sea, Jordan, Saturday, 29th April 2017
- "The Diploma Supplement", Venue: Central Queensland University, Australia, Monday May 8, 2017
- "The Diploma Supplement as a Tool for Quality Assurance and Relevance" The 15th International Conference of the Arab Academy of Sciences "Major Challenges Facing Higher Education in the Arab World: Quality Assurance and Relevance" Beirut, Lebanon, November 10 11, 2017 Organized by the Arab Academy of Sciences and Petra University"
- "Higher Education Where to" Arab Thought Forum, Amman-Jordan, 30 Aug 2016
- National Qualifications Framework Diploma Supplement, and Degree Profile" Yarmouk University, Nov 2016
- Jordan Higher Education Reform: Progress Towards e-Learning: E-Learning Environment,
   Polices, Procedures and Institutional Effectiveness", Nov. 4, 2015
   -27th Dec. 2015, Ajloun National University, Ajloun-Jordan.
- Higher Education Reform: Learning Outcomes and Graduate Attribute 10th Dec. 2015, Petra University, Amman-Jordan
- Higher Education Reform: Learning Outcomes and Graduate Attributes 29th Dec. 2015, Al-Balqa` Applied University, Salt, Jordan

- Progress Towards e-Learning: E-Learning Environment, Polices, Procedures and Institutional Effectiveness Jerash University Jerash 9h Dec. 2015
- Higher Education Reform: Learning Outcomes and Graduate Attributes 21st Dec. 2015, Philadelphia University, Amman–Jordan
- "Autonomy, Governance and Strategic Planning: The Case of Jordan" I Zabalawi and M Al-Sheyyab, Kyrgyzstan-Turkey Manas University
- "Higher Education and Scientific Research in Jordan" Talal Abu Ghazaleh Economic Forum, 2014 (I H Zabalawi Team Leader)
- "The Bologna Process and its Impact on Engineering Education" Internationalization of Engineering Programs Towards Quality and Innovation Yarmouk University 2/4/2013
- "Jordan ICT Sector: Challenges, Limitations and Strategies" Horizon2020 and ICT-relevant collaboration opportunities between Europe and Mediterranean Countries Workshop, 16<sup>th</sup> April 2013, Landmark Hotel, Amman-Jordan
- "The Bologna Process and its Impact on Student Affairs and Services" Amman Private University, 23rd May 2013.
- "Human Resource Management in Public Universities in Jordan" Tempus Regional Seminar on Human Resource Management in Higher Education in the Southern Mediterranean Countries, Nicosia, Cyprus, 19–20 June 2013.
- Renewable Energy: The Governing Legislations" Ministry of Energy and Mineral Recourses and Jordan Engineers Association, 29 Aug. 2012
- Higher Education: Graduate Attributes and Employability" Arab-India Partnership Conference, 22-23 May 2012 Abu Dhabi -UAE
- "The Bologna Process" German-Jordanian Amman-Jordan, Sunday 11th March 2012 "The Bologna Process and Its Impacts" Jordan University, Amman-Jordan, Sunday 22 November 2012
- The Bologna Process and Benchmarking in Higher Education" Mutah University, Mutah-Jordan Dec 20, 2011.

#### 20. "Publications

- 1. "The Bologna Process and Benchmarking in Higher Education" Mutah University, Mutah-Jordan Dec 20, 2011. "J. D. Rhodes and I. H. Zabalawi. "Design of Selective Linear Phase Filters with Equiripple Amplitude Characteristic", IEEE Trans., on Circuits and Systems, Vol. CAS-25, pp. 989-1000, Dec. 1978.
- 2. J. D. Rhodes and I. H. Zabalawi. "Synthesis of Symmetrical Dual Mode In-line Prototype Networks". International Journal of Circuit Theory and its Applications, Vol. 8, pp. 145–160, 1980.
- 3. I. H. Zabalawi, "Cascade Synthesis of Linear Phase Selective Filters", IEE Trans. on Circuits and Systems, CAS-28, pp. 843-846, Aug. 1981.
- 4. H. Zabalawi, "Filters approximating Ideal Amplitude with Equiripple Phase Characteristics", Proceedings of the International Symposium on Circuits and Systems, ISCAS, pp. 1120–122, May 982.
- 5. H. Zabalawi, "Trposcatter Loss Prediction", International IEEE/APS Symposium Proceedings, May 1982.

- 6. J. D. Rhodes and I. H. Zabalawi. "Selective Linear Phase Filters possessing a Pair of J-axis Transmission Zeros", International Journal of Circuit Theory and its Applications, Vol. 10, No. 3, pp. 251–263, July 1982.
- 7. I. H. Zabalawi, "Microwave Printed Circuit Linear Phase Selective Filters", Proceedings of IEEE, Vol. 70, No. 7 pp. 767–769, July 1982.
- 8. I. H. Zabalawi, "Lowpass Prototype Elliptic Function for TV. Transmission", International Journal of Circuit Theory and its Applications, Vol. 10, No. 3, pp. 292–297, July 1982.
- 9. I. H. Zabalawi, "Design of Linear Phase Selective Comb-Line Filters". IEEE Trans. on Microwave Theory & Techniques, Vol. MTT-30, No. 8, pp. 1224-1228, Aug. 1982.
- 10. I. H. Zabalawi, "Filters Approximating Ideal Amplitude with Equiripple Phase Characteristics", DIRASAT, University of Jordan, Natural Sciences Journal, pp. 137–155, Dec. 1982
- 11. I. H. Zabalawi, "Transformed Variable Synthesis of Symmetrical Non-Minimum Phase Filters", Proceedings of the Jordan International Electrical & Electronic Engineering Conference, JIEEEC' 83, pp. 318–322, April 1983.
- 12. I. H. Zabalawi, "Troposcatter Transmission Loss Prediction", DIRASAT, University

Jord

- an, Scientific Journal, Vol. X, pp. 149-165, June 1983.
- 13. I.H. Zabalawi and W. Stehle, "Design of Flat Group Delay Filters with prescribed amplitude Characteristics", IEEE 27th Midwest Symposium on Circuits and Systems, pp. 599-602, June 10-12,1984.
- 14. I.H. Zabalawi, "Single mode Direct Coupled Cavity Quasi-Elliptic linear phase microwave Filter", proceedings of the Jordan International Electrical & Electronic Engineering Conference, JIEEE, 85, pp. 421-424, April 28-May 1,1985.
- 15. I.H. Zabalawi, "On the Theory of Cascade Synthesis of Non minimum phase Doubly Terminated Selective networks", Technical Report, Electrical Engineering Dept., Faculty of Engineering & Technology, university of Jordan. June 1986.
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