

CURRICULUM VITAE

A. PERSONAL

Name : Issam Ahmad Al-Khatib
Birth date : October 31, 1962
Nationality : Palestinian
Marital Status : Married
Languages :
1. Arabic (Native Language)
2. English (Very Good)
3. Turkish (Average)
Address : Nablus, (Home) Tel: 09-2397872
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B. PROFESSIONAL STATEMENT

Al-Khatib has experience in a wide range of areas including water resources management and quality, environmental assessment, wastewater management, advocacy, coordination and networking. Al-Khatib has an extended experience in the development and carrying research and evaluation projects, professional work experience in engineering hydrology, water resources management, engineering hydraulics, environmental impact assessment, environmental monitoring, training and evaluation of medical waste, solid waste, water and sanitation and urban environment projects. He is an expert in social and environmental health, promoting environmental public awareness through training, organizing and conducting awareness campaigns and workshops in environmental education and health. He is a member in the national committees for setting environmental standards and regulations such as swimming pools water quality. Al-Khatib is an expert in academic quality evaluation and development and supervised more than 40 MSc. theses in the above mentioned topics.

C. EDUCATION

Degree	Major	Date	Institute
Bachelor of Science (B.Sc.)	Civil Engineering (Environment)	November, 1986	An-Najah National Univ., Nablus, West Bank, Palestine

Master of Science (M.Sc.)	Civil Engineering, (Water and Environment)	September, 1989	Middle East Technical University Ankara, Turkey
Doctor of Philosophy (Ph.D.)	Civil Engineering (Water and Environment)	September, 1993	Middle East Technical University Ankara, Turkey

D. PERSONAL EXPERIENCE

POSITION	INSTITUTE	FROM	TO
Professor Dr.	Institute of Environmental and Water Studies, Birzeit University, Palestine.	September, 2014	Active
Assoc. Prof. Dr.	Institute of Environmental and Water Studies, Birzeit University, Palestine.	2007	August, 2014
Senior Consultant,	<p>World Bank contractor Seconded to Palestinian Ministry of Higher Education, Accreditation and Quality Assurance Commission.</p> <ul style="list-style-type: none"> • Deputy Director of the National Accreditation and Quality Assurance Commission. • Supervising new academic programs submitted to the commission for accreditation. • Establishing new policies and procedures for the automation of the accreditation process. • Initiating a long term (five year) strategic plan for the commission. • Supervised more than 150 new programs in different disciplines at the Master, Baccalaureate, and diploma degree levels for accreditation. • Supervised part of the evaluation process of Engineering and Computer Science and Information Technology programs at the Master, Baccalaureate, and diploma degree levels in the Palestinian universities and community colleges. 	November, 2006	August, 2007

Assist. Prof. Dr.	Environmental Health unit, Institute of Community and Public Health, Water Studies Institute, Birzeit University, Palestine.	September, 2004	October, 2007
Senior Environmental Health Researcher, lecturer	Environmental Health unit, Institute of Community and Public Health, Birzeit University, Palestine.	April, 1998	August, 2004
Director, Dept. of Environmental Statistics	Palestinian Central Bureau of Statistics, Ramallah, West Bank, Palestine	October, 1997	March, 1998
Assist. Prof. Dr.	Near East University, Nicosia, North Cyprus	August, 1993	July, 1997

E. AREAS OF INTEREST

1. Environmental Science and Engineering (Solid and Hazardous Waste)
2. Environmental and Occupational Health
3. Engineering Hydraulics
4. Water Resources Management

F. Offered courses to graduate programs

1. Introduction to Environmental Health.
2. Urban Environment in Developing Countries.
3. Solid Waste Management
4. Waste Management
5. Hydraulic System Design
6. Sediment Transport
7. Water transport and distribution

G. PROJECTS	
1)	Al-Khatib I. A. (Project Manager) and others (2014-2015) Solid Waste Management Project for Bethlehem. Bethlehem Development Foundation. Duration of the project: 2 years. Arab Monetary Fund / Islamic Development Bank / Aqsa Fund.
2)	Al-Khatib I. A. (2014-2015) The Environmental Impact Assessment for a 200 MW Power Plant in the North West Bank, Palestine. Fichtner GmbH & Co. KG Sarweystrasse 3, 70191 Stuttgart, Germany. Funded by the Palestinian Power Generation Company (PPGC). Environmental Impact Assessment Expert. Duration of the project: 8 months.
3)	Al-Khatib I. A. (Project Manager) and others (2013-2016) Rainwater Harvesting Analysis using Water Harvesting Evaluation Tool (WHEAT). PEER Science Cycle 2, Funded by USAID. Duration of the project: 3 years.
4)	Al-Khatib I. A. and others (2014-2015) Hospital solid waste management in Palestine; generation, composition, and treatment: A comparative study from West Bank and Gaza Strip. Funded by the Scientific Research Council, Ministry of Higher Education, Palestine. Duration of the project: 16 months.
5)	Al-Khatib I. A. and Eleyan, D. (2013-2014). A system dynamics approach for hospital waste management in a Palestinian city. Funded by Birzeit University. Duration of the project: 12 months.
6)	Al-Khatib I. A. (2012) The Initial Environmental Examination and Environmental Impact Assessment for a 200 MW Power Plant in the North West Bank, Palestine. Fichtner GmbH & Co. KG Sarweystrasse 3, 70191 Stuttgart, Germany. Funded by the Palestinian Power Generation Company (PPGC). Environmental Impact Assessment Expert. Duration of the project: 7 weeks.
7)	Al-Khatib I. A. and others (2012) A WASH Household KAP Survey and Monitor Drinking Water Quality of Surveyed Households and Vendors to Identify Potential Contamination of Drinking Water Sources and Household Knowledge of Hygiene Practices in Gaza. Alpha International for Polling, Research and Informatics, Ramallah-Jerusalem Road, Near Palestine Standards Institution Al-Bireh, West Bank Palestine. Funded by the UNICEF. (WASH consultant and team leader). Duration of the project: 12 months.
8)	Al-Khatib I. A. (2012) Evaluation of Separate Channel Methods for Discharge Computation in Asymmetric Compound Channels. Funded by Birzeit University. Duration of the project: 18 months.

9)	Al-Khatib I. A. and Others (2012) Environmental and Social Impact Assessment (ESIA) & Environmental and Social Management Plan (ESMP) for Gaza Water Supply Rehabilitation and Expansion Project Gaza II Emergency Water Project (GEWP II). Engineering and Management Consulting Center. Funded by the World Bank and Islamic Development Bank (Environmental Health Expert). Duration of the project: 3 months.
10)	Al-Khatib I. A. (2011) Women and men in the Palestinian household environment: a comparative study. On behalf of the Palestinian Women's Research & Documentation Center, Ramallah, Palestine. Funded by the United Nations Education, Scientific and Cultural Organization (UNESCO). Duration of the project: 10 months.
11)	Al-Khatib I. A. (2010) Assessment of industrial solid waste management, practices, recovery and recycling in the governorates of Nablus, Ramallah and Al Bireh: a comparative study. Funded by Birzeit University. Duration of the project: 1 year.
12)	Al-Khatib I. A. (2009) Public Concerns about Existing Dumping Sites and Attitudes towards the Selection of Sanitary Landfill Sites. Funded by Arab Fund for the Support of Palestinian Universities. Duration of the project: 1 year.
13)	Al-Khatib I. A. (2009) Analysis of waste picking in the Wadi Shaer Solid Waste Management Project TF (053262) and Jenin Solid Waste and Environmental Management Project (P054051). Funded by the World Bank. Duration of the project: 3 months.
14)	Al-Khatib I. A. (2009-2011) Enhancement of Integrated Healthcare Waste Management in Two Districts in the North of the West Bank of Palestine. Funded by the Arab Gulf Programme for the United Nations Development Organizations (AGFUND). Duration of the project: 15 months.
15)	Al-Khatib I. A. (2009) Integrated Solid Waste Management for Rawabi First Palestinian New Master-Planned Community. Report Submitted to: Bayti Real Estate Investment Company, Ramallah, Palestine. Duration of the project: 5 months.
16)	Al-Khatib I. A. and Others (2009) Emergency Water and Sanitation (EWAS) Program Funded by USAID and Implemented by ANERA End - of - Program Evaluation, Report submitted to ANERA, Ramallah, Palestine. Duration of the project: three months.
17)	Al-Khatib I. A. (2009) Assessment of the Environmental Health Knowledge, Attitudes and Practices in the Palestinian territories- Demonstration model in Ramallah. Institute of Environmental and Water Studies, Birzeit University, Palestine. Funded by the Italian Cooperation, Ramallah, Palestine. Duration of the project: 6 months.

18)	Al-Khatib I. A. (2008) Assessment of the Impact of Pollution Sources on the Water Environment and the Lives of the Residents in the Northern West Bank, Palestine: Salfet District. Institute of Environmental and Water Studies, Birzeit University, Palestine. Duration of the project: 6 months.
19)	Al-Khatib I. A. and others (2006) Environmental Assessment, Northern Gaza Emergency Sewage Project, conducted through Engineering and Management Consulting Center, Gaza. Submitted to the Palestinian Water Authority, Gaza. Duration of the project: 6 months.
20)	Al-Khatib I. A. (2006) Occupational Health and Safety among Domestic Solid Waste Handlers in Nablus District. Funded by the Ministry of Education and Higher Education. Duration of the project: 12 months.
21)	Al-Khatib I. A. (2005) Urban Environment and Pollution Profile Study. Metropolitan Ramallah, Al Bireh & Betunia (RABMA), Ministry of Local Government and Ministry of Planning, Palestinian National Authority. Duration of the project: 6 months.
22)	Al-Khatib I. A. and others (2005) Community-Based Management of Childhood Illnesses (CMCI) evaluation Report. The project was implemented by Save the Children West Bank/Gaza Field Office Funded by ECHO. The Evaluation was through the Scientific Medical Association- Jerusalem, Palestine. Duration of the project: 2 months.
23)	Al-Khatib I. A. and others (2003) Solid Waste Public Awareness Campaign in Jenin District Environment Quality Authority, Ramallah, Palestinian National Authority, Funded by the World Bank. Duration of the project: 6 months.
24)	Al Khatib, I., and others (2003) Final Evaluation of the Water Resources Development, Sanitation, Public Awareness and Active Public Participation, Funded by The Dutch Bilateral Development Cooperation Agency (DBDCA), Submitted to Save the Children Federating (SCF), Engineering and Management Consulting Center, Gaza. Duration of the project: 3 months.
25)	Al Khatib, I. A., and others (2003) Final Evaluation of the Emergency Employment Generation Program, Funded by USAID, Submitted to Save the Children Federating (SCF), Engineering and Management Consulting Center, Gaza. Duration of the project: 3 months.
26)	Al-Khatib I. A., and others (2002) Final Evaluation of Water and Sanitation Projects: Anabta and Dura Areas (DFID Funded Project). Submitted to Save the Children Federating (SCF). Duration of the project: 3 months.
27)	Al-Khatib I.A., and others. (2002). Solid Waste Management Training and Consultancy Program for Tubas Joint Service Council (AJSC), (DFID Funded Project), Submitted to Anabta Municipality through Save the Children Federating (SCF). Duration of the project: 4 months.

28)	Al-Khatib I. A. and others (2002). Solid Waste Management Training and Consultancy Program for Anabta Joint Service Council (AJSC), (DFID Funded Project), Submitted to Anabta Municipality through Save the Children Federating (SCF). Duration of the project: 4 months.
29)	Al-Khatib I. and others (2001). Report on solid waste collection system in Tubas District, USAID funded project, Tubas District Joint Service Council, Palestine. Duration of the project: 6 months.
30)	Al-Khatib I.A. and others (2001) Environmental Assessment, Second Water And Sanitation Project Study No. E457, West Bank And Gaza. The Development of the Environmental Management Plan. EMCC, World Bank Funded Project.

H. PUBLICATIONS

Part I. Environmental Engineering and Environmental & Occupational Health

1)	El Ansari, W., Al-Khatib, I.A., Sammour, T.D., Abu Sheha, L.S., Qambous, N.H., Maswadeh, A.H., Khatib, J.I. (2015). Nurses' Compliance with Infection Control Precautions: Findings from Four Hospitals, Nablus District, West Bank, Palestine. The International Journal of Occupational and Environmental Medicine (Article in progress).
2)	Abu Nabaa, H., Al-Shami, N.A., Al-Khatib, I.A., Sato, C. (2016). Determinants of municipal solid waste reuse and organic waste composting in developing countries. Journal of Material Cycles and Waste Management. (Article submitted for publication). Publisher: Springer.
3)	Kattoua, M.G., Al-Khatib, I.A., Kontogianni, M. (2016). Barriers on the propagation of household solid waste recycling practices in developing countries. Environmental Monitoring and Assessment (Article submitted for publication). Publisher: Springer.
4)	Al-Khatib, I.A., Abu Hammad, A., Sharkas, O.A., Sato, C. (2015). Public concerns about and perceptions of solid waste dump sites and selection of sanitary landfill sites in the West Bank, Palestinian territory. Environmental Monitoring and Assessment, 187(4):186. Publisher: Springer.
5)	Al-Khatib, I.A., Abu Fkhidah, I., Khatib, J.I., Kontogianni, S. (2015). Implementation of a multi-variable regression analysis in the assessment of the generation rate and composition of hospital solid waste for the design of a sustainable management system in developing countries. Waste Management and Research (Article accepted for publication). Publisher: SAGE.

6)	Al-Khatib, I.A., El Ansari, W., Areqat, T.A., Darkhawaja, R.A., Mansour, S.H., Tucktuck, M.A., Khatib, J.I. (2015). Occupational safety precautions among nurses at four hospitals, Nablus district, Palestine. <i>International Journal of Occupational and Environmental Medicine</i> , 6, 243-246. Publisher: Maney Publishing's Online Platform.
7)	Al-Khatib, I.A., Abusara, L.W., Odeh, Y.M., Sbeih, S.A., Massoud, M.A. (2015) Hand Washing among Palestinians in the West Bank and Gaza Strip: Attitudes and Practices. <i>Journal of Environmental Health</i> , 77(6), 50-56. Publisher: National Environmental Health Association, USA.
8)	Al-Khatib, I.A., Eleyan, D., Garfield, J. (2015) A system dynamics model to predict municipal waste generation and management costs in developing areas. <i>The Journal of Solid Waste Technology and Management</i> , 41(2), 109-120. Publisher: Widener University, School of Engineering, USA.
9)	Pirani, S.I., Al-Khatib, I.A., Halaweh, R., Arafat, M.A., Arafat, H.A. (2015) Household-level determinants of residential solid waste generation rates: a study from Nablus-Palestine. <i>Journal of Material Cycles and Waste Management</i> , 17(4), 725-735. Publisher: Springer.
10)	Al-Khatib, I.A., Kontogianni, S., Abu Nabaa, H., Alshami, N., S., Al-Sari', M.I. (2015). Public perception of hazardousness caused by current trends of municipal solid waste management. <i>Waste Management</i> , 36, 323-330. Publisher: Elsevier.
11)	Al-Khatib, I.A., Kontogianni, S., Al Rajabi, H., Al-Sari', M.I. (2014). Current trends in solid waste management in higher education institutions; the case of west bank region, Palestine. <i>Environmental Engineering and Management Journal</i> (Article accepted for publication). Publisher: Gheorghe Asachi Technical University of Iasi, Romania.
12)	Abu Shomar, R.T., Lubbad, I.K., El Ansari, W., Al-Khatib, I.A., Alharazin, H.J. (2014). Smoking, awareness of smoking-associated health risks, and knowledge of national tobacco legislation in Gaza, Palestine. <i>Central European Journal of Public Health</i> , 2014; 22 (2): 80–89. Publisher: National Institute of Public Health, Prague, in cooperation with TIGIS, Ltd.
13)	Al-Khatib, I.A., Ajlouny, H., Al-Sari', M. I., Kontogianni, S. (2014). Residents' concerns and attitudes toward solid waste management facilities in Palestine: A case study of Hebron district. <i>Waste Management & Research</i> , 32(3), 228–236. Publisher: SAGE.
14)	Al-Khatib, I.A., Karki, S., Sato, C. (2013). Industrial solid waste management in the governorates of Nablus and Ramallah & Al-Bireh, Palestine. <i>Environmental Engineering and Management Journal</i> (Accepted for publication, abstract published online). Publisher: Gheorghe Asachi Technical University of Iasi, Romania.

15)	Eleyan, D., Al-Khatib, I.A., Garfield, J. (2013) System dynamics model for hospital waste characterization and generation in developing countries. <i>Waste Management & Research</i> , 31(10): 986-995. Publisher: SAGE
16)	Al-Sari, M., Al-Khatib, I.A. (2013) Social Safety of Workers in the Construction Industry: the Case of Hebron and Bethlehem Governorates – Palestine. <i>Mu'tah Journal for Research and Studies</i> . (Accepted for publication). Publisher: Mu'tah University, Mu'tah, Jordan.
17)	Halabi, R.S.T., Al-Khatib, I.A. (2013). Changes in the area of land cover in the governorate of Jericho between 1960 and 2006 by using remote sensing technique. <i>Mu'tah Journal for Research and Studies</i> . (Accepted for publication). Publisher: Mu'tah University, Mu'tah, Jordan.
18)	Al-Khatib, I.A. (2013). Impact of medical waste handling on the occupational safety for cleaners in the hospitals of the city of Jenin, Palestine. <i>Dirasat Journal, Engineering Sciences</i> , 39(1), 1-11. Publisher: Deanship of Academic Research, Jordan University, Jordan.
19)	Al-Khatib, I.A. (2013). Assessment of Hospitals' Waste Management in Jenin Governorate, Occupied Palestine. <i>Dirasat Journal, Engineering Sciences</i> , 39(1), 12-27. Publisher: Deanship of Academic Research, Jordan University, Jordan.
20)	Al-Khatib, I.A. (2013). Incidence and causes of home accidents in the West Bank and Gaza Strip, Palestine. <i>Eastern Mediterranean Health Journal</i> , 19(3), S138-S146. Publisher: World Health Organization.
21)	Al-Khatib, I.A. (2013). Problems of management of medical solid waste at primary health care centres in the Palestinian Territory and their remedial measures. <i>Eastern Mediterranean Health Journal</i> , 19(3), S152-S158. Publisher: World Health Organization.
22)	Eleyan, D., Al-Khatib, I.A., Garfield, J. (2013) System dynamics model for hospital waste characterization and generation in developing countries. <i>Waste Management and Research</i> , 31(10), 986–995. Publisher: SAGE.
23)	Al-Sari, M., Al-Khatib, I.A. (2012) Workers' safety in the construction industry in the southern West Bank of Palestine. <i>Eastern Mediterranean Health Journal</i> , 18(10), 1028-1033. Publisher: World Health Organization.
24)	Al-Sari, M., Al-Khatib, I.A., Avraamides, M., Fatta-Kassinou, D. (2012) A Study on the attitudes and behavioural influence of construction waste management in Occupied Palestinian Territory. <i>Waste Management and Research</i> , 30(2), 122–136. Publisher:
25)	Al-Khatib, I. A., Abu-Hejleh, B.I. (2011) The Current Situation of Drinking Water and Inhabitants' Health in Tubas District- Palestine. <i>Dirasat Journal, Engineering Sciences</i> , University of Jordan, 38(1), 28-39. Publisher:

26)	Al-Khatib, I.A. (2011) Assessment of the environmental health knowledge, attitudes and practices in Ramallah and Al-Bireh District Palestine. Eastern Mediterranean Health Journal, 17(4), 323-330.
27)	Al-Khatib, I. A., Ghannam, R.S. (2011) Microbiological water quality and sampling policy of public swimming pools. International Journal of Environmental Engineering, 3(2), 192-204. Publisher:
28)	Al-Salaymeh, A., Al-Khatib, I.A., Arafat, H.A. (2011) Towards sustainable water quality: management of rainwater harvesting cisterns in Southern Palestine. Water Resources Management, 25 (6), 1721-1736. Publisher:
29)	Al-Khatib, I.A. (2010) Medical waste management in Palestine: a case study from the west bank and Gaza strip. Dirasat Journal, Basic Sciences, University of Jordan, 37(1), 12-21. Publisher: Deanship of Academic Research, Jordan University, Jordan.
30)	Al-Khatib, I.A., Arafat, H.A. (2010) A review of residential solid waste management in the occupied Palestinian Territory: a window for improvement? Waste Management and Research, 28: 481–488. Publisher: SAGE.
31)	Al-Khatib, I.A., Monou, M., Mosleh, S.A., Al-Subu, M.M., Kassinos, D. (2010) Dental solid and hazardous waste management and safety practices in developing countries: Nablus district, Palestine. Waste Management & Research, 28, 436–444. Publisher: SAGE.
32)	Al-Khatib, I.A., Maria Monou, M., Abu Zahra, A.F., Shaheen, H.Q., Kassinos, D., (2010) Solid waste characterization, quantification and management practices in developing countries. A case study: Nablus district – Palestine. Journal of Environmental Management, 91, 1131–1138. Publisher: Elsevier.
33)	Al-Khatib, I.A., Arafat, H.A. (2009) Chemical and Microbiological Quality of Desalinated Water, Groundwater and Rain-Fed Cisterns in the Gaza Strip, Palestine. Desalination, 249, 1165–1170. Publisher: Elsevier.
34)	Al-Khatib, I.A., Al-Remawi, I.S., Ghait, L.I., Takroui, A.A. (2009) Quality of water and access to it in the Occupied Palestinian Territory. Eastern Mediterranean Health Journal, 15(6), 1542-1552. Publisher: World Health Organization.
35)	Al-Khatib, I.A., Al-Qarootb, Y.S., Ali-Shtayeh, M.S. (2009) Management of healthcare waste in circumstances of limited resources: a case study in the hospitals of Nablus city- Palestine. Waste Management and Research, 27, 305–312. Publisher: SAGE.

36)	Al-Khatib, I.A., Arafat, H.A., Daoud, R., Shwahneh, H. (2009) Enhanced solid waste management by understanding the effects of gender, income, marital status, and religious convictions on attitudes and practices related to street littering in Nablus - Palestinian territory. <i>Waste Management</i> , 29(1), 49-455. Publisher: Elsevier.
37)	Al-Khatib, I.A. (2009) Children's perceptions and behavior with respect to glass littering in developing countries: A case study in Palestine's Nablus district. <i>Waste Management</i> , 29, 1434–1437. Publisher: Elsevier.
38)	Al-Khatib, I.A., Sato, C. (2009) Solid health care waste management status at health care centers in the West Bank-Palestinian Territory. <i>Waste Management</i> , 29, 2398–2403. Publisher: Elsevier.
39)	Al-Khatib I.A. and Al-Mitwalli S.M (2009) Food sanitation and practices in the restaurants of Ramallah and al-Bireh District in Palestine. <i>Eastern Mediterranean Health Journal</i> , 15(4), 951-958. Publisher: World Health Organization.
40)	Al-Khatib I.A. and Al-Mitwalli S.M (2009) Microbiological quality and sample collection policy of dairy products in Ramallah and al-Bireh district/ Palestine. <i>Eastern Mediterranean Health Journal</i> , 15(3), 709-716. Publisher: World Health Organization.
41)	Al-Khatib I.A. and Al-Mitwalli S.M. (2008) Restaurant environment and its possible effects on food safety: case study of restaurants in Palestinian Ramallah-Bireh district. <i>Jordan Medical Journal</i> , 41(3): 145-152. Publisher: Deanship of Academic Research, Jordan University, Jordan.
42)	Al-Khatib I. A (2008) Management of solid medical waste in the private medical sector in the Occupied Palestinian Territory: problems and remedial measures. <i>Eastern Mediterranean Health Journal</i> , WHO, 14(5),1164-1172. Publisher: Deanship of Academic Research, Jordan University, Jordan.
43)	Al- Kharouf S., Al-Khatib I. A., and Shaheen H. Q. (2008) Appraisal of Social and Cultural Factors Affecting Wastewater Reuse in the West Bank <i>International Journal of Environment and Pollution</i> , 33(1), 3–14. Publisher:
44)	Al-Khatib, I.A., Aysha A. Eshkair, A.A., Ne'meh K. Manasreh, N.K. (2008) Factors affecting water quality in the West Bank and Gaza Strip of Palestine. <i>Dirasat Journal, Engineering Sciences</i> , 35(2), 131-141. Publisher: Deanship of Academic Research, Jordan University, Jordan.
45)	Arafat HA, Al-Khatib IA, Daoud R, Shwahneh H. (2007) Influence of socio-economic factors on street litter generation in the middle east: effects of education level, age, and type of residence. <i>Waste Management and Research</i> , 25(4):363-70. Publisher: SAGE
46)	Al-Khatib I. A. (2007) Letter to the editor: health impact of the Israeli

	invasion on Nablus. Eastern Mediterranean Health Journal, 13(1), 208-209. Publisher: World Health Organization.
47)	Al-Khatib I. A., Arafat H. A., Basheer T., Shawahneh H., Salahat A., Eid J., Ali W. (2007) Trends and Problems of Solid Waste Management in Developing Countries: A Case Study in Seven Palestinian Districts. Waste Management, 27(12), 1910-1919. Publisher: Elsevier.
48)	Al-Khatib I. A. (2007) Medical Waste Management in the Occupied Palestinian Territory. Eastern Mediterranean Health Journal, 13(3), 694-705. Publisher: World Health Organization.
49)	Arafat H.A., Al-Khatib I.A., and Abu Zahra A. (2006) Effects of prevailing conditions during second Palestinian uprising on solid waste management system in Nablus city in Palestine. International Journal of Environmental Health Research, 16(4): 281-287. Publisher: Taylor & Francis.
50)	Al-Khatib I. A. (2006) Occupational safety of cleaning personnel in Palestinian district hospitals. Eastern Mediterranean Health Journal, 12(5) 637-652. Publisher: World Health Organization.
51)	Al-Khatib I. A. and Tabakhna H. (2006) Housing Conditions and Health in Jalazone Refugee Camp in Palestine. Eastern Mediterranean Health Journal, 12 (1/2), 144-152. Publisher: World Health Organization.
52)	Al-Khatib I. A., Ishtayeh, M., Barghouty H and Akkawi B. (2006) Dentists' perceptions of occupational hazards and preventive measures in East Jerusalem. Eastern Mediterranean Health Journal, 12(1/2), 153-159. Publisher: World Health Organization.
53)	Al-Khatib I. A. and Khatib R. A. (2006). Assessment of Medical Waste Management in a Palestinian Hospital. Eastern Mediterranean Health Journal, 12(3/4), 359-371. Publisher: World Health Organization.
54)	Al-Khatib I. A. and Othman R. (2006). The Current Situation of Health Services in the Northern Districts of the West Bank of Palestine. Eastern Mediterranean Health Journal, 12(3/4), 347-357. Publisher: World Health Organization.
55)	Al-Khatib I. A., Daoud F., Rasmawi F, Wa'rra S., Kassabry M. (2005) Seasonal Variation of Bacteriological and Chemical Quality of Drinking Water: a Case Study in a Palestinian District. Water and Environment Journal, 19 (3): 154-158. The Chartered Institution of Water and Environmental Management (CIWEM), UK.
56)	Al-Khatib I. A., Arafat R. N. and Musmar M. (2005) Housing environment and women's health in a Palestinian refugee camp International Journal of Environmental Health Research, 15 (3): 181-191. Publisher: Taylor &

	Francis.
57)	Al-Khatib I. A., Maqdadi R., Aliyan G., Khofash F. and Grayesh S. (2005) Work injuries in building construction, metal shaping, and food production sectors in Jericho District in the Palestinian Territory. Eastern Mediterranean Health Journal 11(5/6) 1018-1028. Publisher: World Health Organization.
58)	Darwish R. O. and Al-Khatib I. A. (2005) Evaluation of Dental Waste Management in Two Cities in Palestine. Eastern Mediterranean Health Journal, 12(2): 217-222. Publisher: World Health Organization.
59)	Al-Khatib I. and Darwish R. (2004) Assessment of waste amalgam management in dental clinics in Ramallah and al-Bireh cities in Palestine, International Journal of Environmental Health Research, 14(3), 179-183. Publisher: Taylor & Francis.
60)	Al-Khatib I. A., Giacaman R., Hussein A, Ramlawi A., Atiyya I., and Salem I. (2004). Microbiological quality of food samples from restaurants and sweet shops in developing countries: a case study from the Occupied Palestinian Territory. International Journal of Environmental Health Research, 14(6), 443-452. Publisher: Taylor & Francis.
61)	Al-Khatib I. A. and Orabi M. (2004) Causes of Drinking Water Contamination in Rain Fed Cisterns in Three Villages in Ramallah and Al-Bireh District in Palestine, Eastern Mediterranean Health Journal, 10(3), 429-436. Publisher: World Health Organization.
62)	Al-Khatib I., (2003). Medical waste management in Palestine: a study in the current situation, Book, Institute of Community and Public Health, Birzeit University, Palestine.
63)	Al-Khatib I. (2003) Evaluation of medical waste management practices in Nablus City hospitals after one year of implementation, Internal Report, Institute of Community and Public Health, Birzeit University, West Bank, Palestine.
64)	Al-Khatib I., (2003). Evaluation of medical waste management application in the Red Crescent and al-Mustaqbal hospitals in al-Bireh City, Internal Report, Institute of Community and Public Health, Birzeit University, Palestine.
65)	Al-Khatib I., Salah S. (2003). Bacteriological and chemical quality of swimming pools water in the developing countries: a case study in the West Bank of Palestine. International Journal of Environmental Health Research, 13, 17-22. Publisher: Taylor & Francis.
66)	Al-Khatib I. A., Kamal S., Taha B., Al Hamad J., Jaber H. (2003). Water-health relationships in developing countries: a case study in Tulkarem district in Palestine. International Journal of Environmental Health Science, 13, 199-206. Publisher: Taylor & Francis.
67)	Al-Khatib I. A., Ju'ba A., Kamal N., Hamed N., Hmeidani N, and Massad S.

	(2003). Impact of housing conditions on the health of the people at al-Ama'ri Refugee Camp in the West Bank of Palestine. <i>International Journal of Environmental Health Science</i> , 13(4), 315-326. Publisher: Taylor & Francis.
68)	Al-Khatib I. A., Yaseen H. Y. (2003) Management of medical wastes in Nablus (Palestine). <i>Dirasat Journal, Engineering Science</i> , 26(30), 354-357. Publisher: the University of Jordan, Amman, Jordan.
69)	Al-Khatib I. and Others (2003) Guidelines for school environmental health standards, The National Committee for School Environmental Health, Ramallah, Palestine.
70)	Al-Khatib I., (2002). Evaluation of medical waste management application in Nablus city hospitals and Ramallah hospital, Internal Report, Institute of Community and Public Health, Birzeit University, Palestine.
71)	Filfil M., Al-Khatib I. (editors) (2000). Industrial liquid waste: impact on the environment and public health, Environmental Health Unit, Institute of Community and Public Health, Birzeit University, Birzeit, Palestine.
72)	Al-Khatib I., (1999) Medical waste management in the Palestinian hospitals: Ramallah and al-Bireh district hospitals as a case study'. Energy and Environment 3rd Conference in Palestine, April 5-6, under the supervision of the Palestinian Center for Energy and Environment Research.
73)	Filfil, M., Al-Khatib, I., Titi, Ramez and Shbib, A. (1998). Monitoring of swimming pools. Institute of Community and Public Health, Birzeit University, Palestine.
74)	Al-Khatib I., (1998). Some problems of industrial pharmaceutical waste management in Palestine Assaidaly Al-Falastini, Pharmaceutical Association-Jerusalem Center, Volume 4, pp: 19-21.
75)	Al-Khatib and Others, (Group Working) (1998). Household Environmental Survey: Main Findings Area Statistics Directorate, Palestinian Central Bureau of Statistics, Ramallah, Palestine.
76)	Al-Khatib I., and others (Group Working) (1997). Submaster plan for environment and natural resources statistics (including energy and land use), Area Statistics Directorate, Palestinian Central Bureau of Statistics, Ramallah, West Bank.
77)	Al-Khatib I., and others (Group Working) (1997). Current status report for environment and natural resources statistics, Area Statistics Directorate, Palestinian Central Bureau of Statistics, Ramallah, West Bank. (Not published).

Publications Part II: Hydraulics and Water Resources Management Engineering

1)	Al-Khatib, I.A., Abu Ali, A., Burian, S.J. 2016. Analysis of a Current Water Tariff and Attitudes towards Change: A Representative Study from a Palestinian City. Water Resources Management (Article submitted for publication).
2)	Gogus, M., Al-Khatib, I.A., Atalay, A.E., Khatib, J.I. (2016). Development of empirical models for discharge prediction in flow measurement flumes with different downstream transition slopes. Flow Measurement and Instrumentation, 47, 28–34. Publisher: Elsevier.
3)	Aliewi, A., Al-Khatib, I.A. (2015) Hazard and risk assessment of pollution on the ground water resources and residents' health of Salfit District, Palestine. Journal of Hydrology: Regional Studies, 4, 472–486. Publisher: Elsevier.
4)	Al-Khatib I. A., Abaza, K.A., Khatib, J.I. (2015). An empirical discharge prediction model for smooth asymmetric compound rectangular channel validated using area method. ISH Journal of Hydraulic Engineering, 21(3), 231-241. Publisher: Taylor & Francis.
5)	Al-Khatib I. A., Abaza, K.A. (2015). Multi-variable regression models for prediction of discharge and approach velocity coefficients in flow measurement flumes with compound cross-section, ISH Journal of Hydraulic Engineering, 21(1), 65–84. Publisher: Taylor & Francis.
6)	Al-Khatib I. A., Gogus, M. (2014). Boundary shear stress in asymmetric rectangular compound channels. Turkish Journal of Engineering and Environmental Sciences, 38: 278 - 292. Publisher: The Scientific and Technological Research Council of Turkey, Ankara, Turkey (TÜBİTAK).
7)	Al-Khatib I. A., Gogus, M. (2014). Geometry effect and generalization of velocity distribution in asymmetric compound channels. ISH Journal of Hydraulic Engineering, 20(3), 301–313. Publisher: Taylor & Francis.
8)	Al-Khatib I. A., Abaza, K.A., Abu Fkhidah, I. (2014) Prediction of zonal and total discharges in smooth straight prismatic compound channels using regression modeling. Flow Measurement and Instrumentation, 38, 40-48. Publisher: Elsevier.
9)	Al-Khatib I. A., Gogus, M. (2014). Φ - Indices approach and multi regression analysis for prediction of discharge in asymmetric straight compound open channel flows. Flow Measurement and Instrumentation, 38, 82–91. Publisher: Elsevier.

10)	Al-Khatib I. A., Gogus, M. (2014). Prediction models for discharge estimation in rectangular compound broad-crested weirs. <i>Flow Measurement and Instrumentation</i> , 36, 1–8. Publisher: Elsevier.
11)	Gogus, M., Al-Khatib, I.A., Atalay, A.E. (2013). Effect of the downstream transition region of a flow measurement flume of rectangular compound cross section on flow properties. <i>Flow Measurement and Instrumentation</i> , 33, 88–95. Publisher: Elsevier.
12)	Al-Khatib I. A., Abu-Hassan, H. M., Abaza, K.A. (2013) Development of empirical regression-based models for predicting mean velocities in asymmetric compound channels. <i>Flow Measurement and Instrumentation</i> , 33, 77–87. Publisher: Elsevier.
13)	Al-Khatib I. A., Abu Hassan, H., Abaza, K.A. (2013) Application and Validation of Regression Analysis in the Prediction of Discharge in Asymmetric Compound Channels. <i>Journal of Irrigation and Drainage, ASCE</i> , 139(7), 542-550. Publisher: American Society of Civil Engineers, ASCE.
14)	Al-Khatib I. A. (2013) Investigation of momentum and kinetic energy correction coefficients in asymmetric compound cross section flumes. <i>Turkish Journal of Engineering and Environmental Sciences</i> , 37, 69 – 78. Publisher: The Scientific and Technological Research Council of Turkey, Ankara, Turkey (TÜBİTAK).
15)	Al-Khatib I. A., Dweik, A.A., Gogus, M. (2012) Evaluation of separate channel methods for discharge computation in asymmetric compound channels. <i>Flow Measurement and Instrumentation</i> , 24, 19–25. Publisher: Elsevier.
16)	Abaza K. A., Ashur S. A. and Al-Khatib I. A. (2004) Integrated pavement management system with a markovian prediction model. <i>Journal of Transportation Engineering</i> , 130 (1), 24-33. Publisher: American Society of Civil Engineering, ASCE.
17)	Abaza K. A. and Al-Khatib I. A. (2003). Generalization of shear stress distribution in rectangular compound channels. <i>Turkish Journal of Engineering and Environmental Sciences</i> , 27(2003), 409-421. Publisher: The Scientific and Technological Research Council of Turkey, Ankara, Turkey (TÜBİTAK).
18)	Al-Khatib I. A., and Gogus, M., (1999). Momentum and Kinetic energy coefficients in symmetrical rectangular compound cross section flumes. <i>Turkish Journal of Engineering and Environmental Sciences</i> , 23(3), 187- 197. Publisher: The Scientific and Technological Research Council of Turkey, Ankara, Turkey (TÜBİTAK).

19)	Al-Khatib I. A., (1999). Velocity distribution in compound section channels. Turkish Journal of Engineering and Environmental Sciences, 23(3), pp. 161-171. Publisher: Publisher: The Scientific and Technological Research Council of Turkey, Ankara, Turkey (TÜBİTAK).
20)	Al-Khatib I. A., (1999). Modular limit for flumes of rectangular compound sections Turkish Journal of Engineering and Environmental Sciences, 23(1), 1-8. Publisher: The Scientific and Technological Research Council of Turkey, Ankara, Turkey (TÜBİTAK).
21)	Al-Khatib I. A., (1999). Boundary shear stress in rectangular compound channels. Turkish Journal of Engineering and Environmental Sciences, 23(1), 9-18. Publisher: The Scientific and Technological Research Council of Turkey, Ankara, Turkey (TÜBİTAK).
22)	Al-Khatib I. A., (1998). Discharge distribution in compound channels. Proceedings of the National Science Council, Part A: Physical Science and Engineering, 22 (5), 591-599. Publisher: The National Science Council, Taiwan.
23)	Al-Khatib I. A., (1998). Head-discharge relationship in flumes of compound sections. Journal of Irrigation and Drainage, American Society of Civil Engineers, ASCE, 124 (3), 177-179. Publisher: American Society of Civil Engineering, ASCE.
24)	Al-Khatib I., (1997). Geometry effect on velocity distribution in rectangular compound channels. Bulletin of the Technical University of Istanbul, 49 (3-4), 625-638. Publisher: The Technical University of Istanbul, Istanbul, Turkey.
25)	Al-Khatib, I. (1997). Discharge estimation in flumes of compound sections. Turkish Journal of Engineering and Environmental Sciences, Ankara, Turkey. Vol. 21, 59-68. Publisher: The Scientific and Technological Research Council of Turkey, Ankara, Turkey (TÜBİTAK).
26)	Al-Khatib I. (1996). Discharge estimation in flow measurement flumes of compound sections. Proceedings of the National Science Council, Part A: Physical Science and Engineering, 20(6), 632-640. Publisher: of the National Science Council, Taiwan.
27)	Göğüş M., Al-Khatib I. (1995). Flow measurement flumes of rectangular compound cross section. Journal of Irrigation and Drainage Engineering, ASCE, 121(2), 135-142. Publisher: American Society of Civil Engineering, ASCE.
28)	Al-Khatib, I. A. (1993). Hydraulic characteristics and optimum design of symmetrical compound channels for flow measurements. Ph.D. Thesis, Middle East Tech. Univ., Ankara, Turkey.

29)	Al-Khatib, I. A. (1989). Hydraulic characteristics of flow measurement flumes of rectangular compound cross sections. M.Sc. Thesis, Middle East Tech. Univ., Ankara, Turkey.
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Books	
1)	Al-Sari', M., Al-Khatib, I. A. (2011) Workers' Safety in the Construction Industry in Developing Countries: Southern West Bank - Palestine as a Case Study. LAP Lambert Academic Publishing, Germany. ISBN 978-3-8443-0662-0, paperback, 64 Pages.
2)	Al-Sari', M., Al-Khatib, I. A. (2011) Behavioral and Attitudes Factors in Construction Waste Management Southern West Bank - Palestine as a Case Study. LAP Lambert Academic Publishing, Germany. ISBN 978-3-8443-0908-9
3)	Al Khateeb, A.J., Al-Khatib, I. A. (2010) Solid Waste Management: Techno-economic assessment of municipal solid waste management in the occupied Palestinian territories. LAP LAMBERT Academic Publishing, Germany. ISBN-13: 978-3-8383-7109-2. ISBN-10: 3838371097.
4)	Al-Khatib, I. A., Eliewi, A., (2010) Pollution Sources: Effect on the Water Environment and Livelihoods in Developing Countries: the Northern West Bank – Palestine. Publisher: LAP LAMBERT Academic Publishing, Germany. ISBN-10: 3838376153. ISBN-13: 978-3838376158.
5)	Al-Khatib, I. A. (2010) Solid Waste Management: Impact on the Safety of Waste Handlers in Developing Countries. LAP LAMBERT Academic Publishing, Germany. ISBN-10: 3838378180. ISBN-13: 978-3838378183.
6)	Salaymeh, A., Al-Khatib, I. A. (2010) Assessment of Drinking Water Quality: Drinking Water Quality of Cisterns in Hebron City. Publisher: LAP LAMBERT Academic Publishing, Germany. ISBN-10: 3838379284. ISBN-13: 978-3838379289.
7)	Khalaf, A.A., Al-Khatib, I. A. (2010) Solid Hazardous Waste Management: Medical Waste Management in Developing Countries: Jenin Governorate Hospitals - Palestine as a Case Study. Publisher: LAP LAMBERT Academic Publishing, Germany. ISBN-10: 3838390385. ISBN-13: 978-3838390383.

I- Reviewing books	
1)	Institute of Community and Public Health- Birzeit University and Department of Environmental Health- Ministry of Health (1998). Industrialization, urbanization and environmental health: the case of industrial zoning, water use and wastewater disposal in the District of Ramallah and al-Bireh, Palestine.

2)	Muslih R. and Filfil M., (2000). The Stonecutting in Ramallah and al-Bireh District: the impacts on the environment and the public health, Institute of Community and Public Health, Birzeit University, Palestine.
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J- Professional Affiliation and Activities

1.	Member, Board of Reviewers, International Civil and Infrastructure Engineering Conference, InCIEC 2014, 28 September to 1 October 2014 in Kota Kinabalu, Sabah Malaysia. http://inciec2014.myies.org/?page_id=782
2.	Member, technical program committee for ICNC 2014 (Second International Conference on Advanced Micro and Nanocomposite for Engineering 2014), 6-8 April, 2014, Penang, Malaysia. http://myies.org/icnc2014/
3.	Member, technical program committee. INTERNATIONAL Symposium on Research, Arts, Design and Humanities (ISRADH 2014), Universiti Teknologi Mara 40450 Shah Alam Selangor, Malaysia, 28 September – 1 October 2014, http://isradh2014.wordpress.com
4.	Member, IAAST Reviewers/Members (2014) International Conference on Agriculture, Environment and Biological Sciences (ICFAE' 14) June 4-5, 2014 at Antalya (Turkey). Organized by the International Academy of, Arts, Science & Technology. http://iaast.org/editorial_board.php?cid=7
5.	Member, Board of Reviewers, The first International Postgraduate Colloquium on Science and Technology 2014 (IPCOST) with the theme <i>Driving Innovation through Science and Technology</i> is organized by the Institute of Graduate Studies (IGS) and Research Management Institute (RMI) Universiti Teknologi MARA, Malaysia, in collaboration with IEEE Industrial Electronics & Industrial Applications Joint Chapter of Malaysia. Penang, Malaysia from 7 th -8 th April 2014. http://ipsis.uitm.edu.my/v1/ipcost2014
6.	Member, Board of Reviewers, Second International Conference on Advanced Micro and Nanocomposite for Engineering 2014, Conference Track - Civil Engineering, Penang, Malaysia, 6-8 April, 2014, http://myies.org/icnc2014/
7.	Member of the Editorial Review Board, 2014 IEEE Colloquium on Humanities, Science and Engineering Research (CHUSER 2014). Penang, Malaysia, 7 -9 April 2014. http://chuser2014.myies.org./
8.	Member of the Scientific Committee, Fifth International Conference on Engineering and Sustainability (ICES5), jointly organized by the faculty of Engineering at Islamic University of Gaza (IUG), Gaza City (Palestine) and Universiti Sains Malaysia (USM), Malaysia, held in IUG on November 4-5, 2014. http://ices5.iugaza.edu.ps/en

9.	Member of the General Academic Council, Birzeit University, West Bank, Palestine, 2009 – 2014.
10.	Member of the General Academic Quality Committee, Birzeit University, West Bank, Palestine, 2009 - 2011.
11.	Member of the International Scientific Committee. The First International Conference on Environmental Management and Technologies (ICEMT 2010). Organized by AlAtheen for Specialized Research, Jordan and The Center for the Study of Architecture in the Arab Region 1-3 November, 2010. http://icemt10.emtme.com/index.php#journal_publishing
12.	Member of the International Advisory Board, First International Conference on Recycling and Reuse of Materials (Polymers, Wood, Leather, Water, Glass, Metals, Ceramics, Semi Conductors etc) and their Products (ICRM – 2009) July 17, 18 and 19, 2009, Institute of Macromolecular Science and Engineering (IMSE) Chathukulam Buildings, Parumbaikadu P.O, Kottayam, Kerala, India, 686028.
13.	Editorial Member, International Journal of environmental Engineering, Inderscience Publishers, June 2008 up to date.
14.	Handling Editor, International Journal of Environment and Waste Management, Inderscience Publishers, June 2008 up to date.
15.	Editorial Member, Annals of Alquds Medicine, 2004- up to date. ISSN 1815-2643 (Online). Published by An-Najah National University, Palestine. www.annalqudsmed.com
16.	Member of the Arab Integrated Water Resources Management Network (AWARENET), June 2008 up to date.
17.	Member of scientific and organizing committees of the 1st Symposium on Wastewater Reclamation and Reuse for Water Demand Management in Palestine. Organized by the Institute of Environmental and Water Studies (IEWS) at BZU in cooperation with the Palestinian Water Authority (PWA), the International Development Research Center (IDRC), German Technical Cooperation (GTZ), and UNESCO-IHE Partnership for Water Education and Research (PoWER), held during 2-3 April 2008.
18.	Member of expert and scientific committee of the Energy and environmental protection in sustainable development organized by the Palestine Polytechnic University, during 8-9 May, 2007, Hebron, Palestine.
19.	Member of the Occupational Safety and Health Team-Palestine (OSHT-P). 1999 – up to date.
20.	Member of the Consultant Group for Environmental and General Safety Affairs, for Ramallah and al-Bireh Governorate. 1999- up to date.

21.	President of the National Team for Monitoring the General Swimming Pools in Palestine. 1999- up to date.
22.	Member of the scientific and organizing committee of the International conference on water problems in the Mediterranean countries which was held in the Near East University, Nicosia, North Cyprus between 17-21 November, 1997.
23.	Member of the scientific committee of the Faculty of Arts and Sciences Journal, Near East University, Nicosia, North Cyprus. 1996 up to date.
24.	Member of the Engineers Association, Palestine. 1986 – up to date.
Papers Refereeing	
1)	Waste Management, Elsevier publishers, 2008, 2009, 2013, 2014a, 2014b, 2014c. http://www.journals.elsevier.com/waste-management/
2)	Resources, Conservation & Recycling, Elsevier publishers, 2014a, 2014b, 2014c. http://www.journals.elsevier.com/resources-conservation-and-recycling/
3)	BioMed Central, BMC-series Journals, 2014a, 2014b. http://www.biomedcentral.com/
4)	Flow Measurement and Instrumentation, Elsevier publishers, 2013. http://www.journals.elsevier.com/flow-measurement-and-instrumentation/
5)	Journal of Environmental Management, Elsevier publishers, 2008, 2012, 2014a, 2014b. http://ees.elsevier.com/jema/
6)	Fresenius Environmental Bulletin, 2014a, 2014b. Parlar Scientific Publications (PSP), Angerstr. 12 85354 Freising, GERMANY. http://www.psp-parlar.de/
7)	Advances in Environmental Research, 2012. http://technopress.kaist.ac.kr/?journal=aer&subpage=2
8)	African Journal of Business Management, 2012 http://www.academicjournals.org/AJBM
9)	Waste Management & Research, 2009a, 2009b, 2012a, 2012b. SAGE Publications, Inc., http://www.sagepub.com/journals/Journal201691
10)	Geo Journal, 2012, Springer Publisher http://www.springer.com/social+sciences/population+studies/journal/10708
11)	International Journal of Environmental Research and Public Health — Open Access Journal, 2012. Published by MDPI AG, Basel, Switzerland.

	http://www.mdpi.com/journal/ijerph/
12)	Journal of Cranio-Maxillary Diseases, 2012. Medknow Publications http://www.journalonweb.com/jcmd
13)	Journal of Environmental Management, Elsevier publishers, 2010. http://ees.elsevier.com/jema/
14)	Journal of Injury and Violence Research (JIVR), 2010. Website: http://jivresearch.org/
15)	International Journal of Environment and Waste Management (IJEWM), 2010, 2014. Inderscience Publishers. http://www.inderscience.com/jhome.php?jcode=ijewm
16)	International Journal of Environmental Engineering (IJEE), 2014. Inderscience Publishers. http://www.inderscience.com/jhome.php?jcode=ijee
17)	Environmental Engineering and Management Journal, 2010, 2012. Edited by the Department of Environmental Engineering and Management under the aegis of the Gheorghe Asachi Technical University of Iasi, Romania. http://omicron.ch.tuiasi.ro/EEMJ/
18)	African Journal of Agricultural Research, 2010. HTTP://WWW.academicjournals.org/AJAR
19)	Journal of Al-Quds Open University for Research and Studies. Ramallah, Palestine, 2010a, 2013.
20)	Water and Environment Journal, 2010. Published by the Chartered Institution of Water and Environmental Management, UK. http://www.ciwem.org/information-and-resources/publications/water-and-environment-journal.aspx
21)	Journal of Al-Quds Open University for Research and Studies. Ramallah, Palestine, 2010, 2011, 2013, 2014a, 2014b.
22)	Annals of Alquds Medicine, A Palestinian Peer-Reviewed Journal of Medicine, Surgery, Research and History of Medicine An-Najah National University, Nablus, Palestine, 2010.
23)	Water and Environment Journal, 2006, 2007, 2009. Published by the Chartered Institution of Water and Environmental Management, UK. http://www.ciwem.org/information-and-resources/publications/water-and-environment-journal.aspx
24)	International Journal of Environment and Waste Management. 2008, 2009. Inderscience Publishers. http://www.inderscience.com/jhome.php?jcode=ijewm

25)	The Environmentalist. 2006. Publisher: Springer, Netherlands. http://www.the-environmentalist.org/
26)	Annals of Alquds Medicine. 2006, 2012. ISSN 1815-2643 (Online). Published by An-Najah National University, Palestine. www.annalqudsmed.com

**K. ORGANIZED, CONDUCTED OR ATTENDED
CONFERENCES, SEMINARS, WORKSHOPS,
SYMPOSIUMS, AND TRAINING COURSES**

K- I conducted the following:

1.	Al-Khatib I.A. (2013). Two days training course titled: Environmental Impact Assessment (EIA), 18-19/8/2013. Engineering Fellows Program. Funded by CHF International, Wes Bank/ Gaza and supervised by Engineers Association, Palestine.
2.	Al-Khatib I.A. (2004). 10 days training course titled: Environmental Training for the Ministry of Public Works' engineers in issues relating to the design and implementation of the road Development of infrastructure in municipalities - Phase II. MIDPII. EMCC, World Bank Funded Project.
3.	Coordinator of medical waste management teams in each of the cities of Nablus, Ramallah, Al-Bireh, where I formed special teams to follow up on medical waste management in all hospitals in these cities. During that, I preparing environmental monitoring plan for medical waste. This plan contained an inspection check list. In addition, I trained all hospitals staff, monitored the medical waste management implementation process, and clarified various aspects of the management of medical waste in hospitals through many workshops conducted about medical waste management in these hospitals for doctors, nursing staff, medical laboratory technicians, administrative staff, and cleaning personnel. I also supervised the implementation of medical waste management in these hospitals and in coordination with the Ministry of Health and the municipalities from the year 1999 to 2006.
4.	More than 80 training courses titled Medical waste management in the Palestinian hospitals, dental clinics, and medical laboratories for the Inspectors of the Ministries of Health and Labor and municipalities, Doctors, lab technicians, nurse staff, and university students and faculty members,

	2002-2010.
5.	More than 20 workshops titled Environmental Health Guidelines of Swimming Pools for the Inspectors of the Ministries of Health and Tourism and the Engineers in most of the West Bank Districts, 1999-2005.
6.	Training course titled Monitoring of Swimming Pools sponsored by the Institute of Community and Public Health, Birzeit University, September 21-23, 1998.

K-II participated in the following:

1.	Ghannam, S., Al-Khatib I.A., Abu Saada, M. (2015). Household management of rainwater harvesting in developing countries: a case study from Yatta town, south West Bank Palestine. World Environmental & Water Resources Congress, Austin, Texas, May 17-21, 2015. Organized by the American Society of Civil Engineers. http://collaborate.ewrinstitute.org/events/eventdescription?CalendarEventKey=2a0b84aa-84f1-462e-bf8f-8392698a64b5&EventTypeKey=&Home=/EMUpcomingEvents
2.	Al-Khatib, I. A. (2014). Medical Waste Management Practices in a Palestinian District Hospitals, Palestine. International Conference on Agriculture, Environment and Biological Sciences (ICFAE'14) June 4-5, 2014 , Antalya, Turkey. Organized by the International Academy of Arts, Science & Technology. http://iaast.org/2014/06/05/43
3.	Al-Khatib, A., Qaimary, B., Hijazi,S., Al-Khatib, I. A. (2014). Food Safety and Sanitation in various kinds of Restaurants' salads in Ramallah Al-Bireh Governorate 2013. Palestinian Conference on Graduate Students Research in Natural and Applied Sciences, Birzeit University, March 22, 2014, Palestine.
4.	Abu Sara, L.W., Al-Khatib, I. A. (2014). Child labor and selected associated factors in the occupied Palestinian territory. Palestinian Conference on Graduate Students Research in Natural and Applied Sciences, Birzeit University, March 22, 2014, Palestine.
5.	Shweiki, H.M., Al-Khatib, I.A. (2014). Household water management, attitudes and awareness among Palestinians in West Bank and Gaza Strip. Palestinian Conference on Graduate Students Research in Natural and Applied Sciences, Birzeit University, March 22, 2014, Palestine.
6.	Shalash, A.A., Jasser, J.J., Khader, R.M., Abofara, E.M., Al-Khatib, I.A. (2014). Current Status of Solid Waste Management in the Occupied Palestinian Territory 2011. Palestinian Conference on Graduate Students

	Research in Natural and Applied Sciences, Birzeit University, March 22, 2014, Palestine.
7.	Obeidi, A.M., Shelleh, N.A., Khoury, D.N., Al-Khatib, I.A. (2014). The Israeli separation wall and its effect on Palestinian water resources, 2013. Palestinian Conference on Graduate Students Research in Natural and Applied Sciences, Birzeit University, March 22, 2014, Palestine.
8.	Harsha, N.A., Ziq, L.S., Barakat, T.K., Al-Khatib, I.A. (2014). Evaluation of the medical healthcare waste management status at healthcare centers in the West Bank- Palestinian territory 2012. Palestinian Conference on Graduate Students Research in Natural and Applied Sciences, Birzeit University, March 22, 2014, Palestine.
9.	Al-Batnij, A.O., Al-Khatib, I.A. (2014). Industrial Solid Waste Management in Hebron Governorate and the Opportunities for the Application of Cleaner Production Principles. Palestinian Conference on Graduate Students Research in Natural and Applied Sciences, Birzeit University, March 22, 2014, Palestine.
10.	Al-Khatib, I.A., Al-Sari, M. (2013) The safety of workers in the construction sector in the south of the West Bank in Palestine: the reality and challenges. The International Conference on Civil Engineering (ICCE) 28 -29 October 2013 Al Bireh, Palestine. Organized by Engineers Association, Palestine. www.paleng.org/ICCE2013
11.	Al-Khatib, I.A. (2013). The First International Meeting on Waterpipe Smoking Research (Preconference Training Workshop and Conference). October 20-23, 2013, Abu Dhabi, United Arab Emirates. New York University, Abu Dhabi and Syrian Center for Tobacco Studies (I participated by a poster).
12.	Al-Khatib, I.A. (2013) Regression analysis for dimensionless discharge ratios prediction. International Civil and Infrastructure Engineering Conference, InCIEC 2013, Pullman Hotel, Kuching, Malaysia, September 22-24, 2013, http://inciec2013.myies.org/ organized by The Institute for Infrastructure Engineering and Sustainable Management (IIESM), Universiti Teknologi MARA (UiTM), 40450 Shah Alam, Selangor, MALAYSIA in collaboration with Universitas Gadjah Mada, Indonesia; Mahatma Gandhi University, India and BRE Centre for Innovative Construction Materials, UK.
13.	Al-Sari, M., Al-Khatib, I.A. (2013) The safety of workers in the construction sector in the south of the West Bank in Palestine. First Conference of Construction Engineering and Construction Prospects for Structural Engineering and Construction Industry in the Arab World, June 22-23, 2013. Organized by Federation of Arab Engineers, Cairo, Egypt.
14.	Marzouka, W. C. and Al-Khatib I.A. (2012) Annual variation in spring water quality and quantity in the West Bank. Water Crisis and Agricultural Development in Palestine Conference. Palestine Technical University-Kadoorie, Tulkarem, Palestine, May 21-22, 2012.

15.	Al-Khatib, I.A. (2011) Medical solid waste at primary healthcare centers in two Palestinian governorates and their remedial measures. Conference on: Professional Environmental Education for Sustainable Development: Plugging the Hole. 16–17 November, 2011. Birzeit University, Palestine.
16.	Al-Khatib, I.A. (2011) How research is used in teaching: a case study from Palestinian universities. Faculty of Graduate Studies, Birzeit University. Workshop on the Research – Teaching Connection. December 17th , 2011.
17.	Al-Khatib, I.A. (2011) Diagnosis and proposals for industrial solid waste management in two Palestinian governorates. 5th Arab Cleaner Production Workshop, 25th-27th September 2011, Amman, Jordan.
18.	Al-Talahmeh I. and Al-Khatib I.A. (2008) Criteria and principles to be followed in the planning of regional and structural plans for the siting of sanitary landfills: a case study of Hebron District. Conference on Urban Planning in Palestine, An-Najah National University, Nablus, 21-23/10/2008
19.	Al-Khatib, I.A. (2008) The role of Palestinian Universities in implementing the water policy: holding the vision while searching an uncharted mountain. Conference title: Water policies in the occupied Palestinian territory NGOs’ approach between chronic emergency and development vision In the framework of the partnership ECHO/GVC, Italy, 12-14 March, 2008.
20.	Coordinator of the Workshop The Guidelines for Institutional Self Assessment and Strategic Planning, 19 -21 May 2007, CINDA in coordination with the Ministry of Education and Higher Education, Ramallah.
21.	Coordinator of the Workshop The Guidelines for Institutional Self Assessment and Strategic Planning, 13 -15 May 2007, CINDA in coordination with the Ministry of Education and Higher Education, Ramallah.
22.	Training workshop Train AQAQ Staff and Commissioners on Institutional Accreditation Amman 1-5/5/2007.
23.	Coordinator of the Project Conducting an Analytical Review of the Current Policy-Making Bodies and Existing Laws of Higher Education, Education and Labor, RFP # TEP 09/2005. Ministry of Education and Higher Education, Funded by the World Bank.
24.	Al-Khatib I. A. and Shaheen H. Q. (2006) The requirements of the development of the water sector in the Palestinian cities. Palestinian Conference for Development and Reconstruction, An-Najah National University, 14-15/3/2006, Palestine.
25.	Evaluation of the First and Second Quality Improvement Fund Rounds. Higher Education Project, Ministry of Education and Higher Education, Ramallah, Palestine. Workshop of 10/01/2007.Funded by the World Bank.

26.	Linkage between Basic and Higher Education (Ramallah 28/3/2007), Higher Education Project, Ministry of Education and Higher Education, Ramallah, Palestine. Funded by the World Bank.
27.	Al-Khatib I. A. (2006) The development of the solid medical wastes management in the private medical sector in Palestine. Palestinian Conference for Development and Reconstruction, An-Najah National University, 14-15/3/2006, Palestine.
28.	Al-Khatib I. A. and Shaheen H. Q. (2006) The requirements of the development of the water sector in the Palestinian cities. Palestinian Conference for Development and Reconstruction, An-Najah National University, 14-15/3/2006, Palestine.
29.	Al-Zeer, I., Al-Khatib I. A. and Shaheen H. Q. (2006) Feasibility of Treated Wastewater Re-use in Agriculture: a Case Study from Hebron District in Palestine. Regional Eastern Mediterranean Water Project Conference on Efficient Management of Wastewater Treatment and reuse in the Mediterranean Countries held in Amman, Jordan from 30.10.2006 to 01.11.2006.
30.	National Workshop (2005) Environmental Policy Integration and AMAP III. APAT-SKYE Consortium, Regional Euro-Mediterranean Program for Environment (SMAP), Regional Management and Support Unit (RMSU), EUROPEAID, Under the supervision of Environmental Quality Authority, June 8 th , 2005, Ramallah, Palestine.
31.	Technical Seminar (2005) Environmental Performance Indicators, information board for monitoring and communication in enterprises. Under the supervision of Palestinian Federation of Industries, and sponsored by Sustainable Business Associates (SBA), Switzerland, May 31 st -June 1 st , 2005, Ramallah, Palestine.
32.	Regional awareness Program on Health Care Waste Management for North Africa and the Middle East. Sponsored by the World Bank in collaboration with the World Health Organization. Organized by Sadat International, Inc. in Collaboration with WNNW International, Inc. May 18- May19, 2005, Amman, Jordan.
33.	Celebration of International Water Day (2005) under the supervision of Palestinian Water Authority, sponsored by the UNEP, 22 March.
34.	Symposium under the title of Environmental education in the Palestinian universities: the current situation and the future necessities Supervised by Maa'n Center, and sponsored by GEF, and UNDP, Ramallah, Palestine, 10/2/2005.

35.	Workshop about Guidance indicators for performing national strategy for environmental awareness. Sponsored by the British ERM, and supervised by Environmental Quality Authority, Ramallah, Palestine, 3/9/2005.
36.	Workshop about Specification of the field study of environmental impact assessment for the project of sanitary landfill for Ramallah and al-Bireh district. Supervised by Ministry of Local Government, Ramallah, Palestine, 25/5/2005.
37.	Workshop about Integrated community management of solid wastes: suggested model for handling the problem of solid wastes in Palestinian rural communities sponsored and supervised by Biodiversity and Environment Research Center, 26/6/2005, Til, Nablus, Palestine.
38.	Al-Khatib I. A., (2005) Awareness programs and policies of school environment, and general conditions of sanitation and water supplies in schools. Workshops on Solid Waste and Public awareness, 29-31 January, UNEP, Environmental Quality Authority, and UNDP, Ramallah, Palestine.
39.	Conference titled The 1 st Environmental Conference in Jenin District sponsored and supervised by the Panorama held at Jenin Municipality, June 6, 2003.
40.	Training session in the field of Child friendly school sponsored by the World Health Organization and supervised by the School Health Department, Ministry of Health, 9/2/2002. Ramallah, Palestine.
41.	Training session in the field of School environmental health sponsored by the World Health Organization and supervised by the School Health Department, Ministry of Health, 27/3/2001. Ramallah, Palestine.
42.	Training session in the field of Water quality monitoring sponsored by the World Health Organization and supervised by the Environmental Health Department, Ministry of Health, 31/1/1999-3/2/1999. Ramallah, Palestine.
43.	Conference titled The 3 rd Palestinian Pharmaceutical Conference sponsored and supervised by the Pharmaceutical Association-Jerusalem Center, held at Birzeit University, August 5-7, 1998.

K-III I attended the following:

1.	Second work engineering conference in Palestine, Organized and sponsored by Engineers Association-Jerusalem Center, Faculty of Engineering, Birzeit University, 19-22/9/2005, Birzeit University, Palestine.
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2.	National Workshop (2005) Environmental Policy Integration and AMAP III. APAT-SKYE Consortium, Regional Euro-Mediterranean Program for Environment (SMAP), Regional Management and Support Unit (RMSU), EUROPEAID, Under the supervision of Environmental Quality Authority, Ramallah, Palestine.
3.	Technical Seminar (2005) Environmental Performance Indicators, information board for monitoring and communication in enterprises. Under the supervision of Palestinian Federation of Industries, and sponsored by Sustainable Business Associates (SBA), Switzerland, May 31 st -June 1 st , 2005, Ramallah, Palestine.
4.	Regional awareness Program on Health Care Waste Management for North Africa and the Middle East. Sponsored by the World Bank in collaboration with the World Health Organization. Organized by sadat International, Inc. in Collaboration with WNNW International, Inc. May 18- May19, 2005, Amman, Jordan.
5.	Workshop about Problems and solutions for dairy products in Palestine supervised by Ministry of National Economy, Pal-Trade Center, and Union of Palestinian Food Industries Ramallah, Palestine, 28/3/2005.
6.	Assembly for the announcement of the national initiative for food safety. supervised by Ministry of National Economy, Ministry of Agriculture, Ministry of Health, Pal-Trade Center, and Union of Palestinian Food Industries Ramallah, Palestine, 24/3/2005.
7.	Celebration of International Water Day (2005) under the supervision of Palestinian Water Authority, sponsored by the UNEP, 22 March.
8.	A four month training course about planning and management (2004-2005). It includes Presentation skills, Communication skills, and strategic planning at the Institute of Community and Health, Birzeit University, Palestine (September 2004-January 2005).
9.	Workshop titled Health Needs Assessment held at the Institute of Community and Public Health - Birzeit University, November 30, 1999.
10.	Workshop titled The Use of Road Accident Data held at the Institute of Community and Public Health - Birzeit University, November 29, 1999.
11.	National Training Course titled CEHANET Procedures and Other Information Management Tools held at the Institute of Community and Public Health, Birzeit University, August 7-12, 1999.
12.	Training course titled Monitoring of Swimming Pools sponsored by the Institute of Community and Public Health, Birzeit University, September 21-23, 1998. International Course titled Environmental Health sponsored by The British Council, Jerusalem, held in Scotland, U.K., March 21-28, 1999.

13.	Conference titled the Week of Palestinian Engineer under the supervision of Engineers' Association-Jerusalem Center, Palestinian Union of Engineers and Jordanian Engineers Association, held at An-Najah National University, August 31, 1998.
14.	The Franco - Palestinian Symposium titled Nosocomial Infections sponsored by French Consulate in Jerusalem and the Palestinian Ministry of Health held at An-Najah National University on August 13th, 1998.
15.	Conference titled: The 3rd Palestinian Pharmaceutical Conference sponsored and supervised by the Pharmaceutical Association-Jerusalem Center, held at Birzeit University, August 5-7, 1998.
16.	Workshop titled: Research Methodology and Policy Sponsored by Maastricht School of Management (MSM) under the supervision of Continuing Education Department of Birzeit University, Palestine, July 23, 1998.
17.	Training course titled: Food Handling and Sanitation endorsed by The San Francisco Department of Public Health-Environmental Health Section, and Supported by the American Federation of Ramallah-Project Hope, held at the Institute of Community and Public Health - Birzeit University, June 23-25, 1998.
18.	Workshop titled: Water Resources Management, West Bank and Gaza Strip sponsored by the Department of Civil Engineering, Newcastle University, England and the Palestinian Hydrology Group, Palestine, held in Ramallah, May, 26 –27, 1998.
19.	International workshop titled: Occupational Health and Work Safety Sponsored by Norway Government under the supervision of the Hebron University and Oslo University, held in Hebron University, Hebron, April 27-28, 1998.
20.	Strategy workshop titled: Environmentally Sound and Sustainable Solid and Hazardous Waste Management in Palestine Sponsored by the German Technical Assistant (GTZ) under the supervision of the Palestinian Environment Authority, Ramallah, Palestine, April 19- 20, 1998.
21.	MEDSTAT conference titled: Management of National Statistical Offices, sponsored by the European Free Trade Association, with the share of European Union, Cairo, November 18 – 20, 1997.
22.	Conference titled: Energy and Environment in Palestine, Challenges for development and reconstruction held at An-Najah National University, October 29-30, 1997.
23.	A training course titled: Preparation and management of projects Sponsored by the European Union with the cooperation of PEC DAR, Ramallah, Palestine, 1997.

MSc. Theses supervised by Prof. Al-Khatib	
1.	Mohammad Hashem Almanasra (2015) Hydrological assessment within the community boundaries and adjacent watersheds in Yatta-town, Palestine. MSc. in Water and Environmental Engineering, Faculty of Graduate Studies, Birzeit University, Palestine (Thesis is in progress).
2.	Nibal Jawad Al-Batsh (2015) Assessment of Socio-Economic and Water Related Topics at Community Scale in Yatta Town, Palestine. MSc. in Water and Environmental Engineering, Faculty of Graduate Studies, Birzeit University, Palestine (Thesis is in progress).
3.	Majd Mohmmad Salah (2015) Evaluation of solid waste policy and management in the Northern West Bank, Palestine. MSc. in Water and Environmental Engineering, Faculty of Graduate Studies, Birzeit University, Palestine (Thesis is in progress).
4.	Lina Mohammad Ali Tamimi (2015) Rainwater Harvesting in Yatta Town and Its Impact on the Health of People. MSc. in Water and Environmental Sciences, Faculty of Graduate Studies, Birzeit University, Palestine (Thesis is in progress).
5.	Noor M. Al-Subu (2015) A Mathematical Model to Predict the Components and Generation of Solid Waste and Resident's Concerns Towards Solid Waste Management Facilities in Nablus and Jenin Districts. MSc. in Water and Environmental Engineering, Faculty of Graduate Studies, Birzeit University, Palestine.
6.	Mohammed Abed-Almajed Sarhan (2015) Feasibility of composting organic domestic waste and farmers' acceptance of its use: a case study from Hebron district in Palestine. MSc. in Water and Environmental Sciences, Faculty of Graduate Studies, Birzeit University, Palestine.
7.	Fathi Abu Sada (2014) Hydraulic Properties of the Circular and Semi – Circular Open Channel Flow Crest Weirs. MSc. in Water and Environmental Sciences, Faculty of Graduate Studies, Birzeit University, Palestine.
8.	Sameer All- Qorom (2014) Composition, production rate and management of dental solid waste in two Palestinian districts. MSc. in Water and Environmental Sciences, Faculty of Graduate Studies, Birzeit University, Palestine.
9.	Waseem Altamimi (2014) Assessment of Household Hazardous Waste Management in Hebron. MSc. in Water and Environmental Sciences, Faculty of Graduate Studies, Birzeit University, Palestine.
10.	Lubna Siam (2013) Strategy Development for Condensate Water Recovery from Air Conditioning in Palestine. MSc. in Water and Environmental Engineering, Faculty of Graduate Studies, Birzeit University, Palestine.

11.	Aida O. Al-Batnij (2012) Industrial Solid Waste Management in Hebron Governorate and the Opportunities for the Application of Cleaner Production Principles. MSc. in Water and Environmental Sciences, Faculty of Engineering, Birzeit University, Palestine.
12.	May Al-Batnij (2012) Assessment of Current municipal solid waste management in Jenin District. MSc. in Water and Environmental Sciences, Faculty of Graduate Studies, Birzeit University, Palestine.
13.	Rami A. Banishamseh (2012) Assessment Of Solid Medical Waste Management in laboratories And The Occupational Safety Of Workers In Medical Laboratories In Nablus And Ramallah and Al-Bireh Districts. MSc. in Water and Environmental Engineering, Faculty of Graduate Studies, Birzeit University, Palestine.
14.	Bilal Radi Soufan (2011) Solid Waste Management in the West Bank: Institutional, Legal, Financial Assessment and Framework Development. Masters of Engineering Management, Faculty of Graduate Studies, An-Najah National University, Nablus- Palestine.
15.	Majed Al- Sari (2010) Behavioral and Attitudes Factors in Construction Waste Management in the Southern West Bank of Palestine. MSc. in Water and Environmental Engineering. Faculty of Graduate Studies, Birzeit University, Palestine.
16.	Ammar Al-Khateeb (2009) Municipal Solid Waste Management in Jericho and Ramallah Cities in the West Bank, Palestine. MSc. in Water and Environmental Engineering, Faculty of Graduate Studies, Birzeit University, Palestine.
17.	Abdul-Salam A. Khalaf (2009) Assessment of Medical Waste Management in Jenin District Hospitals. MSc. in Water and Environmental Sciences. Faculty of Graduate Studies, An-Najah National University, Nablus- Palestine.
18.	Adel Al-Salaymeh (2008) Assessment of Water Quality of Cisterns in Hebron Area. Faculty of Graduate Studies, MSc. in Water and Environmental Sciences. Faculty of Graduate Studies, Birzeit University, Palestine.
19.	Ahmad Hasan Abu Alqurn (2007) Role of Environmental Impact Assessment in Planning for Development in Palestine. M.Sc. in Urban Planning And Design, Faculty of Graduate Studies, Birzeit University, Birzeit, Palestine.
20.	Salim M. Abu Thaher (2007) Urbanization and Environment: The Nature of the Conflict A Study of the Urban-Rural Interactions, Boundary Problems and Environmental Burdens in Ramallah and Al-Bireh Governorate, M.Sc. in Urban Planning And Design, Faculty of Graduate Studies, Birzeit University,

	Birzeit, Palestine.
21.	Ehab A. Mayyaleh (2008) Assessment of Household Hazardous Waste Management: A Comparative Study Between Nablus City and its Refugee Camps. MSc. of Water and Environment Engineering, Faculty of Graduate Studies at An-Najah National University, Nablus- Palestine.
22.	Fathiya Falaih Abdul-Kareem Najjar (2008)The Health Services and Objectives in Selected Territories of Ramllah an El-Bireh Governorate (A Study in the medical Geography). MSc. of Geography, Faculty of Graduate Studies at An-Najah National University, Nablus- Palestine.
23.	Majdi Q. Abu-Awwad (2007) Medical waste management in primary health-care centers & private clinics: Jenin as a case study. Masters of Environmental Science, Faculty of Graduate Studies at An-Najah National University, Nablus, Palestine.
24.	Jafar Abd-Alqader Eid (2007) Solid waste management in Qalqilia city Masters of Environmental Science, Faculty of Graduate Studies at An-Najah National University, Nablus, Palestine.
25.	Abdul Salam F. Abu Zahra (2006) Evaluation of Solid Waste Management Practices in Nablus District Master of Environmental and Water Engineering, Faculty of Graduate Studies, at An-Najah National University, Nablus, Palestine.
26.	Ismael Talahmeh (2005) Planning of Sanitary Landfills in the Palestinian Environment. Faculty of Graduate Studies M.Sc. in Urban Planning And Design, Birzeit University, Birzeit, Palestine.
27.	Omayya Morshed Mohammad Hammad (2004) Assessment of Microbial Quality of Food Samples in Nablus District. Master of Public Health, Faculty of Graduate Studies, at An-Najah National University, Nablus, Palestine.
28.	Baker Abu-Hejleh (2004) An Epidemiological Study on the Effect of Water on Health in Tubas District Masters of Environmental Science, Faculty of Graduate Studies at An-Najah National University, Nablus, Palestine.
29.	Ahmad Khalil Milhem (2004) Investigation of Occupational Health and Safety Hazards among Domestic Waste Collectors in Bethlehem and Hebron Districts. MSc. of Environmental Science, Faculty of Graduate Studies at An-Najah National University, Nablus, Palestine.
30.	Safaa Farook Kayed Ibsaiss (2004) Housing -Health Relationship in Al-Ain Refugees Camp in Palestine. Master of Public Health, Faculty of Graduate Studies, at An-Najah National University, Nablus, Palestine.
31.	Rania Nabeel fawzi Arafat (2003) Housing Environment and Women's

	Health in the Palestinian Refugee Camps: a case study of Al- Ein Refugee Camp in Nablus City. Master of Public Health, Faculty of Graduate Studies, at An-Najah National University, Nablus, Palestine.
32.	Salem Adli Mosleh (2003) Medical waste disposal and occupational health hazards in dental clinics in nablus district. Master of Public Health, Faculty of Graduate Studies, at An-Najah National University, Nablus, Palestine.
33.	Ayesh Ahmad Salahat (2002). Evaluation of the municipal water supply systems in the West Bank: statistical analysis and identification of influencing factors MSc. in Water Engineering, Faculty of Graduate Studies, Birzeit University, Palestine.
34.	Yousef Sadek Hasan Al-Qaroot (2001) An environmental health of medical waste in Nablus hospitals. MSc. of Environmental Science, Faculty of Graduate Studies at An-Najah National University, Nablus, Palestine.
35.	Imad Al-Zeer (2000). Assessment of treated wastewater reuse for irrigation in Hebron City. MSc. in Water Engineering, Faculty of Graduate Studies, Birzeit University, Palestine.

MSc. Seminars recently supervised by Prof. Al-Khatib

1)	Abed al Hamid Ulyan Al Shami (2012) Grey Water Using Acceptance in Household Levels in Western Rural of Bethlehem Governorate. M.Sc. Program in Water and Environmental Engineering, Faculty of Graduate Studies, Birzeit University, Palestine.
2)	Ammar Musleh (2012) Economics of Mitigating Greenhouse Gas Emissions from Solid Waste in Palestine. M.Sc. Program in Water and Environmental Engineering, Faculty of Graduate Studies, Birzeit University, Palestine.
3)	Anwar Dannoun (2012) Water crisis in Bethlehem. M.Sc. Program in Water and Environmental Engineering, Faculty of Graduate Studies, Birzeit University, Palestine.
4)	Hani ALrajabi (2012) Stone crushers and their environmental impacts in Hebron district. M.Sc. Program in Water and Environmental Engineering, Faculty of Graduate Studies, Birzeit University, Palestine.
5)	Mai Ibead (2012) Electric and electronic waste management in Ramallah and Al-Bireh District. M.Sc. Program in Water and Environmental Engineering, Faculty of Graduate Studies, Birzeit University, Palestine.
6)	Mary G. Kattou'a (2012) Reasons for Non-Participation in Household Recycling of Solid Waste in Ramallah District: A Case Study. M.Sc. Program in Water and Environmental Sciences, Faculty of Graduate Studies,

	Birzeit University, Palestine.
7)	Raed Tayi Hamed (2012) Attitude towards littering as a mediator of the relationship between personality's attributes and responsible environmental behavior. M.Sc. Program in Water and Environmental Sciences, Faculty of Graduate Studies, Birzeit University, Palestine.
8)	Wafa' C. Marzouka (2012) Public Perception Towards Various Wastewater Reuse Options in Bethlehem Governorate. M.Sc. Program in Water and Environmental Sciences, Faculty of Graduate Studies, Birzeit University, Palestine.
9)	Ala' Abu Ali (2013) Analysis of Water Tariff: Representative Sample from Palestinian district. M.Sc. Program in Water and Environmental Engineering, Faculty of Graduate Studies, Birzeit University, Palestine.
10)	Anwar Dannoun (2013) Water quality in Bethlehem District. M.Sc. Program in Water and Environmental Engineering, Faculty of Graduate Studies, Birzeit University, Palestine.
11)	Hani AL Rajabi (2013) Solid Waste Management at Higher Education Institutions in the West Bank of Palestine. M.Sc. Program in Water and Environmental Engineering, Faculty of Graduate Studies, Birzeit University, Palestine.
12)	Talal Younes Najjar (2013) Rate of Reuse and Recycle Waste Construction Materials Case Study West Bank – Palestine Hebron and Bethlehem Governorate. M.Sc. Program in Water and Environmental Engineering, Faculty of Graduate Studies, Birzeit University, Palestine.
13)	Nisreen Hammad (2013) Storm water Management in Ramallah and Al-Bireh district: storage and treatment. M.Sc. Program in Water and Environmental Engineering, Faculty of Graduate Studies, Birzeit University, Palestine.
14)	Shahrazad Al-Ayaydah (2013) Waste Management of Stone Cutting Industry in Hebron. M.Sc. Program in Water and Environmental Engineering, Faculty of Graduate Studies, Birzeit University, Palestine.
15)	Ziad Khalil Aqel (2013) Assessment of water quality for Palestinian bottled drinking waters utilizing parameters reported on manufacturer's labeling. M.Sc. Program in Water and Environmental Engineering, Faculty of Graduate Studies, Birzeit University, Palestine.
16)	Mariam Daoud Fakhaideh (2013) Household disposal of pharmaceuticals and perception of risk to the environment. M.Sc. Program in Water and Environmental Sciences, Faculty of Graduate Studies, Birzeit University, Palestine.

17)	Mary G. Kattou'a (2013) Perception of Sludge Use Among Farmers In Northern Governorate, West Bank. M.Sc. Program in Water and Environmental Sciences, Faculty of Graduate Studies, Birzeit University, Palestine.
18)	Madiha Dawoud (2013) Wastewater management in Palestinian rural areas. M.Sc. Program in Water and Environmental Sciences, Faculty of Graduate Studies, Birzeit University, Palestine.
19)	Hanan Suliman Amarnih (2013) Water quality of rain fed cisterns in the West Bank. M.Sc. Program in Water and Environmental Sciences, Faculty of Graduate Studies, Birzeit University, Palestine.
20)	Muhammad S. Khatib (2013) Evaluation of Atmospheric Odor Emission from Sewage Networks on Residents. M.Sc. Program in Water and Environmental Sciences, Faculty of Graduate Studies, Birzeit University, Palestine.
21)	Samaher Rabee (2013) Occupational Health and Safety of domestic waste workers in Ramallah and Al-Bireh district. M.Sc. Program in Water and Environmental Sciences, Faculty of Graduate Studies, Birzeit University, Palestine.