

## Curriculum Vitae



### Rana Khudhair Abbas Ahmed (Rana Zwayen)

Ph.D. Scholar (CS), M. Sc (CS), Lecturer, Global Executive Administrator, Academic Coordinator, TOT

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Linkedin Profile: <https://www.linkedin.com/in/ranarka>

Google Scholar: <https://scholar.google.com/citations?hl=ar&user=wLo7iEQAAAAJ>

Research Gate: [https://www.researchgate.net/profile/Rana\\_Khudhair\\_Ahmed](https://www.researchgate.net/profile/Rana_Khudhair_Ahmed)

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PUBLONS: <https://publons.com/researcher/1726489/rana-khudhair-abbas-ahmed/>

Correspondence Mail Address: Iraq, Baghdad, Alrafidain University College, Hay Almustansiriya, Falesteen Street, P.O. Box: 46036

### PROFESSIONAL SYNOPSIS

- ❖ **2015: Ph.D Comuter Science (CS)** from Alneelain University, Sudan, (In Progress).
- ❖ **2001: M.Sc. Computer Science (CS)** from the Iraqi commission for computers and informatics, Baghdad, , Iraq, 2001. (Now ...University of Information Technology & Communications (UITC))
- ❖ **1997: B.Sc. in Computer science** from Baghdad University, College for Pure Science/ Ibn Al-Haitham, Baghdad, Iraq.

## EMPLOYMENT SPAN

### TEACHING EXPERIENCE – 19 YEARS

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#### Current Assignment -

- ✓ Alrafidain University College      Senior Lecturer/Academic Coordinator      Sept. 2001 till date.

Computer Techniques Engineering Department, ( Baghdad, Iraq)

<http://www.coalrafidain.edu.iq>

- ✓ Oxford Higher Academy/ Diplomacy Peace      Global Executive Administrator      Dec. 2015 till date.  
School for Education and Research (England),

[OXHAC.UK](http://OXHAC.UK)

- ✓ Civil Rights Foundation for Culture and Media      Chief Committee of foreign Affairs      Feb. 2018 till 2019.  
N.G.O, Iraq

[www.cfr-media.com](http://www.cfr-media.com)

- ✓ Mercy HANDS For Humanitarian Aid      IT Trainer      Oct. 2020 till date.

N.G.O, Iraq

[www.mercyhands.org](http://www.mercyhands.org)

### PROFESSIONAL TRAININGS/CERTIFICATIONS

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- **One month** long Full Time Faculty Training Program (**Teaching Techniques Training**) from Alrafidain University College, Baghdad, Iraq, 2001.
- **Two months** long **Training of Trainers** Program (**TOT**) of (**E-Learning Professional Training Program**) from **IREX**, supported by the U.S Embassy, Baghdad under the U.S. Iraq Higher Education Partnerships Program and in partnership with the Ministry of Higher Education and Scientific Research, Baghdad and the Ministry of Higher Education and Scientific Research, Erbil, 2020.

### NOTABLE CREDITS

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#### Current Assignment – Senior Lecturer, Alrafidain University College (Baghdad, Iraq).

- ❖ Taking lectures of (B. Computer Engineering Techniques students, B. Information Systems students for, B. Computer Science students, B. Business Management students, B. Software Engineering students, B. air conditioning and cool Engineering students, B. Statistical students and B. Accountment students) for different courses.

### AWARDS & DISTINCTIONS

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- ❖ Five Appreciation Letters by Dean, Alrafidain University College for Best exam monitoring.
- ❖ Appreciation Letter by Minister of Higher Education for the best student achievement marks in final Ministry exams (2002).
- ❖ Appreciation Letter by Dean, from Alrafidain University College for the good success improvement and excellent monitoring of college students in final exams.
- ✓ Appreciation Letter by Bank, from the Gulf trading Bank for holding a Workshop "electronic payment systems", 2010.
- ✓ Appreciation Letter by Minister of Electricity and Dean of Alrafidain University College, from the Minister of Electricity and Dean of Alrafidain University College for holding a workshop on "pay electrical bill by an electronic system ", 2015.

- ✓ Appreciation Letter by University Committee, from Alrafidain University College for excellent presenting the university name in international journals, 2015.
- ✓ Appreciation Letter by Dean, from Alrafidain University College for excellent year teaching and achievements Evaluation in the university, 2016.
- ✓ Appreciation Letter by Minister of Electricity and Dean of Alrafidain University College, from the Minister of Electricity and Dean of Alrafidain University College for holding a workshop on " The Role of Information Technology in Human Resource Management.", 2016.
- ✓ Appreciation Letter by Dean, from Alrafidain University College for excellent year teaching and achievements Evaluation in the university, 2017

## **AREAS OF RESEARCH INTEREST**

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- ❖ Numerical Analysis, System analysis, Pascal programming language, C++ programming, Visual Basic programming language , C programming, WinQSB Application, SPSS application, Operating systems, Management information systems, Windows XP, Windows 7, Windows Millennium, DOS, Electronic manufacturing, Software engineering, Compiler, Internet, Microsoft office, E-Business, Artificial Intelligence, Multimedia Programming, Object-Oriented Programming with C++, E-Learning, Data Mining, Web Personalization and Information Retrieval, MatLab, Web design.

## **PROFESSIONAL ASSOCIATIONS**

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- Member of the Iraqi Teachers Union, Iraq.
- Member of the International Association of engineers. (IAENG), Hong Kong, <http://www.iaeng.org>
- Professional Member of the Institute of Advanced Engineering and Science (IAES), Malaysia, Indonesia, [www.iaes.com](http://www.iaes.com)
- Member in the International Association of Computer Science and Information Technology, (IACSIT), Singapore, [www.iacsit.com](http://www.iacsit.com)
- Member Computer Science Teachers Association (CSTA) – Membership No. 0186934, <http://www.csta.acm.org/>
- Associate Member in Universal Association of Computer and Electronics Engineers (UACEE), (IRED) The institute of Research Engineers and Doctors, USA, 2015, [www.uacee.com](http://www.uacee.com)
- Member of the Science and Information Organization (SAI), UK, USA, [thesai.org](http://thesai.org)
- Member of the Society of Digital Information and Wireless Communications (SDIWC), USA, [sdiwc.net](http://sdiwc.net)

## **SCHOLARLY CONTRIBUTIONS**

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- Total Publications (Research paper, Articles, Book) : 21
- Workshops Holded : 3
- Under Graduate Projects Guided : 100+

## **PAPER REVIEWER (REVIEW COMMITTEE) IN INTERNATIONAL JOURNALS**

- The Asian Journal of Applied Sciences (AJAS), [www.ajas.com](http://www.ajas.com)
- The Asian Journal of Education and E-Learning (AJEEL), [www.ajeel.com](http://www.ajeel.com)

- The Scientific Research Publishing, USA, Journal of software Engineering and Applications (JSEA), <http://www.scirp.org/journal/jsea>
- The Scientific Research Publishing, USA, Journal of software Engineering and Applications (JIS), <http://www.scirp.org/journal/jis>
- IGI Global, USA, International Journal of Information Retrieval Research (IJIRR), [www.igi-global.com](http://www.igi-global.com)
- Independent Journal of Management and Production. (IJM&P), Brazil, [www.ijmp.jor.br](http://www.ijmp.jor.br)
- Scholedge International Journal of Management and Development, India, [www.scholedge.org](http://www.scholedge.org)
- International Journal of Futuristic Trends in Engineering and Research (IJFTER), India, [www.ijfter.com](http://www.ijfter.com)
- International Journal of Computer Science and Information Security, USA, (IJCSIS), [www.ijcsis.com](http://www.ijcsis.com)
- International Journal for Research & Development in Technology (IJRDT), India, [www.ijrdt.com](http://www.ijrdt.com)
- International Journal of Futuristic Trends in Multidisciplinary Engineering (IJFTME), India, [www.ijftme.com](http://www.ijftme.com)
- International journal of Science, Technology, and Society (IJSTS), Science Publishing Group, USA, <http://www.sciencepublishinggroup.com/ijsts>
- International Journal of Engineering and Technologies (IJET), India, [www.ijetjournal.org](http://www.ijetjournal.org)
- International Journal of Scientific and Engineering (IJSER), France, [http://www.ijser.org/editorial-board\\_page11.aspx](http://www.ijser.org/editorial-board_page11.aspx)
- Journal of Advanced Mathematics (JAM), USA, [cirworld.com/journals/index.php/jam/index](http://cirworld.com/journals/index.php/jam/index)
- International Journal of Computers and Technology (IJCT), USA, [cirworld.com/journals/index.php/ijct/index](http://cirworld.com/journals/index.php/ijct/index)
- International Journal of Technological Exploration and Learning (IJTEL), India, [www.ijtel.org/editors.html](http://www.ijtel.org/editors.html)
- International Journal of New Computer Architectures and their Applications (IJNCAA), Hong Kong, [www.sdiwc.net/ijncaa/](http://www.sdiwc.net/ijncaa/)
- International Journal of E-Learning and Educational Technologies in the Digital Media (IJEETDM), Hong Kong, [www.sdiwc.net/ijeetdm/](http://www.sdiwc.net/ijeetdm/)
- Journal of Software (JSW), USA, <http://www.jssoftware.us>
- Journal of Innovative Development in Pharmaceutical and Technical Science (JIDPS), India, [jidps.com/reviewer](http://jidps.com/reviewer)
- Journal of computer Science Engineering and Information Technology Research (IJCSEITR), Transstellar Journal Publications and Research Consultancy Private Limited (TJPRC), India, <http://www.tjprc.org/page.php?pid=15>
- International Journal of Advanced Computer Science and Applications (IJACSA), The Science and Information Organization (SAI), USA, <http://www.thesai.org>
- Chandigarh Engineering College (cgc), India, [cecmohali.org](http://cecmohali.org)

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#### **INTERNATIONAL EDITORIAL BOARD MEMBERSHIP/ INSTITUTE MEMBERSHIP**

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- Scholedge International Journal of Management and Development, India, [www.scholedge.org](http://www.scholedge.org)

- **Editor** in Australian Journal of Wireless Technologies, Mobility and Security., Australia, <http://www.ausjournal.com>
- International Journal of Recent Engineering Science (IJRES), India, [www.ijres.com](http://www.ijres.com)
- International Journal of Innovative Research in Computer Science & Engineering (IJIRCST), India, <http://www.ijircst.org>
- International Journal of Computer Science & Mechatronics (IJCSM.IN), India, <http://ijcsm.in>
- **Editor** in Journal of "Software Engineering" (SE), Science Publishing Group, USA, <http://www.sciencepublishinggroup.com/j/se>
- GRD Journals, Global Research and Development Journals, India, [www.grdjournals.com](http://www.grdjournals.com)
- International Journal of Advanced Engineering and Management Research (IJAEMR), India, [www.ijaemr.com/editorial.php](http://www.ijaemr.com/editorial.php)
- International Scientific Invention Journals (ISIJ)-International Journal of Science and Engineering Invention, India, [isij.in/index.php/our-journals/international-journal-of-science-and-engineering-invention/editorial-board](http://isij.in/index.php/our-journals/international-journal-of-science-and-engineering-invention/editorial-board)
- International Journal of Advanced Engineering and Management Research (IJAEMR), India, [www.ijaemr.com/editorial.php](http://www.ijaemr.com/editorial.php)
- International Journal of Latest Engineering and Management Research (IJLEMR), India, [ijlemr.com/editorial.html](http://ijlemr.com/editorial.html)
- The Science and Information Organization (SAI), USA, <http://www.thesai.org>
- The Science and Engineering Institute (SCIEI), USA, [www.sciei.org](http://www.sciei.org)
- International Society for Development and Sustainability, Japan, [www.isdsnet.com](http://www.isdsnet.com)
- **Section Editor** in Australasian Journal of Information Systems (AJIS), Australia, [journal.acs.org.au](http://journal.acs.org.au)
- International Journal of Research and Science Publication (IJRSP), India, [www.ijrsp.org/index.php/editorial-board-member](http://www.ijrsp.org/index.php/editorial-board-member)
- International Journal of engineering Science Technologies (IJOEST), India, <http://www.ijoest.com/>
- Masters International research and Development Centre (MIRDEC), <http://www.mirdec.com/>
- **Editorial Cum Advisory Board**, Oriental Journal of Computer Science and Technology, India, [www.computerscijournal.org/](http://www.computerscijournal.org/)
- International Journal of Technical Research & Applications (IJTRA), India, [www.ijtra.com/editor](http://www.ijtra.com/editor)
- International Journal of Scientific Research Organization (IJSRO), India, [www.ijro.com/edit.html](http://www.ijro.com/edit.html)
- Circulation in Computer Science (CCS), USA, [www.csarchive.org/editorial-board](http://www.csarchive.org/editorial-board)
- **Editor** in Scholars Journal of Engineering and Technology (SJET) (SAS Publishers), India, [saspublisher.com/sjet-editorial-board/](http://saspublisher.com/sjet-editorial-board/)
- **Editor** in International Open Research Journal (IORJ), India, <http://www.iorj.org/>
- Indian Journal of Computing & software Testing (IJCST), (Eureka Journals), India, [technology.eurekajournals.com/index.php/](http://technology.eurekajournals.com/index.php/)
- Saudi Journal of Engineering and Technology (SJEAT),UAE, [scholarsmepub.com/editorialsjeat/](http://scholarsmepub.com/editorialsjeat/)
- International Research Journal of Advanced Engineering and Science, India, [www.irjaes.com/editorial.php](http://www.irjaes.com/editorial.php)
- International Journal of Social Science and Economics Invention (IJSSEI) , [www.ijsssei.in](http://www.ijsssei.in)
- Technological Research Organization AKSHAR Publication India, India, [troapindia.wixsite.com](http://troapindia.wixsite.com)

## INTERNATIONAL ORGANIZING COMMITTEE ASSOCIATIONS

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- Member of Conference Committee (Editorial Advisors/ Reviewer Panel) of the International Conference on Technology, Research & Development in Common Wealth Countries (ICTRDCW), Conference World, 2-3 May 2015, [www.conferenceworld.esy.es/en/home/](http://www.conferenceworld.esy.es/en/home/)
- Member of Conference Reviewer Committee, International Conference on Intelligent Computing, Electronics Systems and Information Technology (ICESIT) / International Academy of Computer & IT Engineering (IACITE), August 25-26 2015, Malaysia, [www.icesit.iacite.org/index.php](http://www.icesit.iacite.org/index.php)
- Member of Conference Reviewer Committee, International Conference on Futuristic Trends in Engineering and Technologies (ICFTET) / International Academy of Computer & IT Engineering (IACITE), Nov. 30- Dec. 1, 2015, Turkey, [www.ftet.iacite.org/index.php](http://www.ftet.iacite.org/index.php)
- Member of Conference Scientific Committee (Scientific Reviewers Committee) of the 3rd Virtual Multidisciplinary Conference QUAESTI 2015, 7- 11 Dec. 2015, Slovakia, [www.quaesti.com, the-science.com](http://www.quaesti.com_the-science.com)
- Member of Conference Reviewer Board, 4 th International Conference on Advanced Computing, Networking, and Informatics (ICACNI-2016), 22-24 September, 2016, India, [www.acacni.com](http://www.acacni.com)
- Member of Conference Reviewer Committee, International Conference on Innovations in Communications, Network Systems and Computer Science (ICNSCS) / International Academy of Computer & IT Engineering (IACITE), Jan 10-11 2016, Dubai, [www.icesit.iacite.org/index.php](http://www.icesit.iacite.org/index.php)
- Member of Conference Reviewer Committee, 2016 Annual International Conference on Innovative Technologies and Advanced Computing (ICIAC-16) / International Academy of Computer & IT Engineering (IACITE), March 24-25 2016, UK, [www.icesit.iacite.org/index.php](http://www.icesit.iacite.org/index.php)
- Member of Conference Reviewer Committee, International Conference on Intelligent Computing, Computer Science and Information Systems (ICCSIS) / International Academy of Computer & IT Engineering (IACITE), April 28-29 2016, Thailand, [www.icesit.iacite.org/index.php](http://www.icesit.iacite.org/index.php)
- Member of Scientific Committee/ Reviewers, Information and Communication Technologies, The 5 th International Virtual Conference on ICT, Management (ICTIC), Slovakia, March 21-25, 2016, [www.ictic.sk](http://www.ictic.sk)
- Member of Scientific Committee/ Reviewers, The 4th International Global Virtual Conference -GV 2016, Slovakia, April 18-22, 2016, [gy-conference.com](http://gy-conference.com)
- Member of Scientific Committee/ Reviewers, The 4th International Virtual Conference on Advanced Scientific Results (SCIECONF-2016), 8-10 June, 2016, Slovakia, [www.scieconf.com](http://www.scieconf.com)
- Reviewer in Program Committees, the third international conference on Digital Information Processing Data Mining, and Wireless Communications (DIPDMWC2016) **IEEE**, 6-8 July, 2016, Russia, [sdiwc.net/conferences/dipdmwc2016/](http://sdiwc.net/conferences/dipdmwc2016/)
- Reviewer in Program Committees, the sixth International conference on Digital Information & Communication Technology & its Applications (DICTAP2016) **IEEE**, 21-23 July 2016, Turkey, [sdiwc.net/conferences/dictap2016/](http://sdiwc.net/conferences/dictap2016/)

- Reviewer in Program Committees, the third international conference on Data Mining, Internet Computing, and Big Data (BigData2016), 21-23 July 2016, Turkey, [sdiwc.net/conferences/bigdata2016/](http://sdiwc.net/conferences/bigdata2016/)
- Reviewer in Program Committees, the Second International Conference on Organizational Strategy, Business Models, and Risk Management (OSBMRM2016), 26-28 July 2016, UK, [sdiwc.net/conferences/osbmr2016/](http://sdiwc.net/conferences/osbmr2016/)
- Reviewer in Program Committees, the fourth international conference on Digital Information, Networking, and Wireless Communications (DINWC2016) **IEEE**, 26-28 July 2016, UK, [sdiwc.net/conferences/dinwc2016/](http://sdiwc.net/conferences/dinwc2016/)
- Member of Technical Program Committee (TPC) of the 2nd International Conference on Applied Theoretical Computing and Communication Technology **IEEE** (icatcct), 21-22, July, 2016, India, <http://www.icatcct.org>
- Reviewer in Program Committees, the fifth international conference on E-Learning and E-Technologies in Education (ICEEE2016), 6-8 Sept. 2016, Malaysia, [sdiwc.net/conferences/iceee2016/](http://sdiwc.net/conferences/iceee2016/)
- Reviewer in Program Committees, the fourth international conference on Green Computing, Technology and Innovation (ICGCTI2016), 6-8 Sept., Malaysia, [sdiwc.net/conferences/icgcti2016/](http://sdiwc.net/conferences/icgcti2016/)
- Reviewer in Program Committees, the third international conference on Computer Science, Computer Engineering, and Education Technologies (CSCEET2016), 9-21 Sept. 2016, Poland, [sdiwc.net/conferences/csceet2016/](http://sdiwc.net/conferences/csceet2016/)
- Reviewer in Program Committees, the third international conference on Artificial Intelligence and Pattern Recognition. (AIPR2016) **IEEE**, Sept. 19-21 2016, Poland, [sdiwc.net/conferences/aipr16/](http://sdiwc.net/conferences/aipr16/)
- Member of Technical Program Committee (TPC) of International Conference on Computers, Data Management & Technology Applications (ICCDMTA' 2016), **IEEE**, 18-20 Aug., 2016, Turkey, [www.iccdmta.com/](http://www.iccdmta.com/)
- Member of Technical Program Committee (TPC) of International Conference on Emerging Technologies and Innovative Business Practices for the Transformation of Societies (**IEEE** EmergiTech 2016 conference), Aug. 1-6, 2016, Mauritius, [www.emergitech2016.org](http://www.emergitech2016.org)
- Member of Conference Scientific Committee, The 5th Electronic International Interdisciplinary Conference (EIIC 2016), 8-12 Aug, 2016, Slovakia, [www.eiic.com](http://www.eiic.com), [the-science.com](http://the-science.com)
- Member of Conference Scientific Committee (Scientific Reviewers Committee) of the 4<sup>th</sup> International Virtual Research Conference in Technical Disciplines (RCITD 2016), 17- 21 Oct. 2016, Slovakia, [www.rcitd.com](http://www.rcitd.com), [the-science.com](http://the-science.com)
- Member of Conference Scientific Committee (Scientific Reviewers Committee) of the advanced Research in scientific Areas (ARSA 2016), 7- 11 Nov. 2016, Slovakia, [www.arsa.com](http://www.arsa.com), [the-science.com](http://the-science.com)
- Member of Technical Program Committee (TPC) of International Conference on Architectural Research & Computer Aided Design (ICARCAD 2016), **IEEE**, 11-12 Nov., 2016, Italy, [www.icarcad.com](http://www.icarcad.com)
- Reviewer in Program Committees, the fifth international conference on Informatics and Applications (ICIA16), 14-16 Nov., 2016, Japan, [sdiwc.net/conferences/icia16/](http://sdiwc.net/conferences/icia16/)

- Reviewer in Program Committees, the second international conference on Electronics and Software Science (ICESS2016), 14-16 Nov., 2016, Japan, [sdiwc.net/conferences/icess2016/](http://sdiwc.net/conferences/icess2016/)
- Member of Technical Program Committee (TPC) of 2nd International Conference on Future Network Systems and Security, **Springer**, 23-25 Nov. 2016, Paris, [fnss.org/index.html](http://fnss.org/index.html)
- Member of Steering Committee of International Conference on Signal Image Processing Communication & Automation (ICSIPCA 2016), 8-10 Dec. 2016, India, <http://icsipca-conference.org>
- Member of Conference Scientific Committee (Scientific Reviewers Committee) of the 4th Virtual Multidisciplinary Conference QUAESTI 2016, 12- 16 Dec. 2016, Slovakia, [www.quaesti.com, the-science.com](http://www.quaesti.com,the-science.com)
- Member of Technical Program Committee (TPC) of 2nd International Conference on Contemporary Computing and Informatics (IC3I), **IEEE**, Dec 14-17 2016, India, <http://ic3i.org>
- Member of Technical Program Committee (TPC) of 2nd **IEEE** International Conference on Recent Advances and Innovations in Engineering (ICRAIE-2016), Dec 23-25 2016, India, [icraie.poornima.org/committee.html](http://icraie.poornima.org/committee.html)
- Member of Technical Program Committee (TPC) of International Conference on Computers, Data Management & Technology Applications (ICCDMTA' 2017), **IEEE**, 28-29 Jan., 2017, Egypt, [www.iccdmta.com/](http://www.iccdmta.com/)
- Member of Technical Program Committee (TPC) of International Conference on Architectural Research & Computer Aided Design (ICARCAD 2017), **IEEE**, 28-29 Jan., 2017, Tunisia, [www.icarcad.com](http://www.icarcad.com)
- Reviewer in Program Committees, the third international conference on Organizational Strategy, Business Models, and Risk Management, 26-27 Feb., 2017, Bahrain, [sdiwc.net/conferences/osbmr2017/](http://sdiwc.net/conferences/osbmr2017/)
- Member of Technical Program Committee (TPC) of World Symposium on Computer Applications & Research, 2-4 April, 2017, Turkey, [www.wscar.net/tpc/](http://www.wscar.net/tpc/)
- Reviewer in Program Committees, the fourth international conference on Education, Technologies and Computers **IEEE** (ICETC2017), 22-24 April, 2017, Ethiopia, [sdiwc.net/conferences/icetc2017/](http://sdiwc.net/conferences/icetc2017/)
- Reviewer in Program Committees, the fourth international conference on Computer Science, Computer Engineering, and Education Technologies (CSCEET2017) **IEEE** , 26-28 April 2017, Lebanon, [sdiwc.net/conferences/csceet2017/](http://sdiwc.net/conferences/csceet2017/)
- Member of Program Committee, Second International Conference on Electronic Engineering and Computer Science (ICEECS2017), 27-28 April, 2017, China, [www.iceecs.com/2017/programcommittee2](http://www.iceecs.com/2017/programcommittee2)
- Reviewer in Program Committees, the seventh international conference on Digital Information and Communication Technology and Applications (DICTAP2017), 29 June -1 July, 2017, Slovakia, [sdiwc.net/conferences/dictap2017/](http://sdiwc.net/conferences/dictap2017/)
- Reviewer in Program Committees, the sixth international conference on Informatics and Applications (INFOSEC2017), 29 June -1 July, 2017, Slovakia, [sdiwc.net/conferences/infosec2017/](http://sdiwc.net/conferences/infosec2017/)



- Member of Technical Program Committee, 2017 International Conference on Computer, Software and Modeling (ICCSM), 4-6 July, 2017, Maldevis, <http://www.iccsm.org/>
  - Reviewer in Program Committees, the Fifth international conference on Digital Information Processing and Communications (ICDIP2017), 11-13 July, 2017, Malaysia, [sdiwc.net/conferences/icdip2017/](http://sdiwc.net/conferences/icdip2017/)
  - Reviewer in Program Committees, the Fifth international conference on Technological Advances in Electrical, Electronics and Computer Engineering (TAECE2017), 11-13 July, 2017, Malaysia, [sdiwc.net/conferences/taece2017/](http://sdiwc.net/conferences/taece2017/)
  - Reviewer in Program Committees, the Seventh international conference on e-Technologies and Networks for Development (ICeND2017), 11-13 July, 2017, Malaysia, [sdiwc.net/conferences/icend2017/](http://sdiwc.net/conferences/icend2017/)
  - Reviewer in Program Committees, the Fourth international conference on Digital Enterprise and Information Systems (DEIS2017), **IEEE**, 19-20 July, 2017, Indonesia, [sdiwc.net/conferences/deis2017/](http://sdiwc.net/conferences/deis2017/)
  - Reviewer in Program Committees, the Fourth international conference on Digital Information Processing, data mining and Wireless Communication **IEEE** (DIPDMWC2017), 19-20 July, 2017, Indonesia, [sdiwc.net/conferences/dipdmw2017/](http://sdiwc.net/conferences/dipdmw2017/)
  - Reviewer in Program Committees, the third international conference on Electronics and Software Science (ICESS2017), 31 July - 2 Aug., 2017, Japan, [sdiwc.net/conferences/iciaess2017/](http://sdiwc.net/conferences/iciaess2017/)
  - Reviewer in Program Committees, the third international conference on Information Security and Cyber Forensics (ICIA2017), 31 July - 2 Aug., 2017, Japan, [sdiwc.net/conferences/icia2017/](http://sdiwc.net/conferences/icia2017/)
  - Reviewer in Program Committees, the fourth international conference on Artificial Intelligence and Pattern Recognition **IEEE** (AIPR2017), 18-20 Sept., 2017, Poland, [sdiwc.net/conferences/aipr2017/](http://sdiwc.net/conferences/aipr2017/)
  - Reviewer in Program Committees, the sixth international conference on E-Learning and E-Technologies in Education (ICEEE2017), 18-20 Sept., 2017, Poland, [sdiwc.net/conferences/iceee2017/](http://sdiwc.net/conferences/iceee2017/)
  - Member of Technical Program Committee (TPC) of third International Conference on the third International Conference on Future Networks Systems and Security **Springer** (FNSS 2017), 31 Aug.-2 Sept., USA, [fnss.org/2017/](http://fnss.org/2017/)
  - Reviewer in Program Committees, the fourth international conference on Computer Science, Computer Engineering, and Social Media (CSCESM2017), 11-13 Oct. 2017, Philippines, [sdiwc.net/conferences/cscesm2017/](http://sdiwc.net/conferences/cscesm2017/)
  - Reviewer in Program Committees, the Third international conference on Computing Technology and Information Management (ICCTIM2017), 8-10 Dec. 2017, Philippines, [sdiwc.net/conferences/icctim2017/](http://sdiwc.net/conferences/icctim2017/)
  - Member of Technical Program Committee (TPC) of third International Conference on Applied and Theoretical Computing and Communication Technology **IEEE** (ICATcct-2017), 21-23 Dec. 2017, India, [icatcct.org/2017/tpc.html](http://icatcct.org/2017/tpc.html)
  - Member of Technical Program Committee (TPC) of 2017 Fourth International Conference on Image Information Processing **IEEE** (ICIIP 2017), 21-23 Dec., 2017, India, [http://www.juit.ac.in/iciip\\_2017/](http://www.juit.ac.in/iciip_2017/)
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- Member of Technical Program Committee (TPC) of International Conference on Intelligent Systems and Wireless Technologies (ISWT), 22-24 March 2018, India, [iswt-conference.org/tpc.html](http://iswt-conference.org/tpc.html)
  - Member of Technical Program Committee (TPC) of 2018 World Symposium on Computer Applications & Research (WSCAR 2018), 2-4 April, 2018, Turkey, <http://www.wscar.net/>
  - Member of Conference Committee of International (Virtual) Conference on Engineering, Medical Science, Management and Environmental studies (EMSMES), **ELSEVIER, SCOPUS**, 8, 9 Feb., 2018, [www.emsmes.org/committee.html](http://www.emsmes.org/committee.html)
  - Member of International Technical Committee of 2018 International Conference on Artificial Intelligence and Pattern Recognition (AIPR 2018), 18-20 April, 2018, China, [www.aipr.net/com.html](http://www.aipr.net/com.html)
  - Member of Scientific Committee/ Reviewers, Information and Communication Technologies-International Conference on ICT, Management (ICTIC), Slovakia, April 2-7, 2018, [www.ictic.sk](http://www.ictic.sk)
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1.	Rana Khudhair Abbas Ahmed	Creativeroom4talk magazine	ISSUU.com, Creativeroom4talk magazine, issue 7, Nov. 2015, Serbia, <a href="http://creativeroom4talk.com/ves-our-november-issuu-issue-is-out-check-it-out/">http://creativeroom4talk.com/ves-our-november-issuu-issue-is-out-check-it-out/</a>

### **BOOKS PUBLICATIONS**

No.	Author	Name of the Book	Publisher
1.	Rana Khudhair Abbas Ahmed	Programs and Small Projects in Visual Basic 6	Iraq, Baghdad, series no: 4172, 2016
2.	Rana Khudhair Abbas Ahmed	Solved Programs and Projects in Visual C++ 2010.	Iraq, Baghdad, series no: 3094, 2017
3.	Sandeep Kautish  Simrat Kuar Brar  Rana Khudhair Abbas Ahmed	Social Media Analytics: A Primer	Lambert Academic Publishing  19 April 2017  ISBN-13: 978-3330073524,  ISBN-10: 33300773527  <a href="http://www.amazon.com/Social-media-Analytics-Sandeep-Kautish/dp/3330073527">http://www.amazon.com/Social-media-Analytics-Sandeep-Kautish/dp/3330073527</a>

### **PAPERS PUBLICATIONS**

No.	Authors	Title	Journal
1.	*Rana Khudhair Abbas Ahmed  *Dr. Jubair J. Alhadithi	Auto Filtering of Information using an Intelligent Software Agent	The Journal of Computer Research, Iraq  Vol. 5, Issue(1), pp. 28-41, 2001.
2.	*Rana Khudhair Abbas Ahmed	Evaluating and comparing some agent-oriented software engineering methodologies	Journal of College and Education, Iraq  Vol. 2, Issue (1), pp. 2010.
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	<a href="#">*Dr. Hussein K. Khafaji</a>		<a href="mailto:journal@alrafidain.edu.iq">journal@alrafidain.edu.iq</a> <a href="http://www.coalrafidain.edu.iq">www.coalrafidain.edu.iq</a>
5.	<a href="#">*Rana Khudhair Abbas Ahmed</a>	LEXIMET: A lexical analyzer generator including McCabe's Metrics.	IOSR: Journal of computer engineering (IOSR-JCE) <a href="http://www.iosrjournals.org">www.iosrjournals.org</a> Vol. 16, Issue (1), Feb. (2014) DOI: 10.9790/0661-16161118 pp. 11-18
6.	<a href="#">*Rana Khudhair Abbas Ahmed,</a> <a href="#">*Dr. Ammar Falih Mahdi</a>	Crahid: A New Technique for Web Crawling In Multimedia Web Sites	International Journal of Computational Engineering research (IJCER), <a href="http://www.ijcer.org">www.ijcer.org</a> Vol. 04, Issue (2), Feb. (2014), pp. 01-06
7.	<a href="#">*Rana Khudhair Abbas Ahmed</a>	Combi: A new combination of web mining techniques for e- learning personalization	International Journal of Technical Research and Applications e-, <a href="http://www.ijtra.com">www.ijtra.com</a> , Volume 3, Issue 1 (Jan-Feb 2015), pp. 104-108
8.	<a href="#">*Rana Khudhair Abbas Ahmed</a>	Overview of Different Plagiarism Detection Tools	International Journal of Futuristic Trends in Engineering and Technology (IJFTET), <a href="http://www.ijftet.com">www.ijftet.com</a> , Volume II, Issue X, September, 2015, pp. 1-3
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11.	<a href="#">*Rana Khudhair Abbas Ahmed</a>	Security Metrics and the Risks: An Overview	International Journal of Computer Trends and Technology (IJCTT), <a href="http://www.ijcttjournal.org">http://www.ijcttjournal.org</a> , Volume 41 Number 2, November 2016, pp. 106-112 DOI: 10.14445/22312803/IJCTT-V41P119
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13.	<a href="#">*Rana Khudhair Abbas Ahmed</a>	A Comprehensive Review of Current Applications of Artificial Neural Networks in E-Learning Environment	International Journal of Science, Technology and Society, USA, Vol. 4, No. 6, 2016, pp. 106-109 <a href="http://www.sciencepublishinggroup.com/ijsts">http://www.sciencepublishinggroup.com/ijsts</a> DOI: 10.11648/j.ijsts.20160406.14

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16.	<b>*Rana Khudhair Abbas Ahmed</b>  <b>Simrat Kaur Brar</b>  <b>Sandeep Kautish</b>	APPLICATION OF DATA MINING AND KNOWLEDGE MANAGEMENT IN SPECIAL REFERENCE TO MEDICAL INFORMATICS: A REVIEW	INTERNATIONAL JOURNAL OF MEDICAL LABORATORY RESEARCH (IJMLR), Int J Med Lab Res 2017, 2(2): 60-76, <a href="http://www.ijmlr.com/IJMLR">www.ijmlr.com/IJMLR</a>
17.	<b>Prof. Elsamani Abd Elmutalib</b>  <b>*Rana Khudhair Abbas Ahmed</b>	The Personalization Concept in Neural Networks and E-Learning: A Review	GCNU Journal (Journal of graduate studies-Alneelain University), ISSN: 1858-6228, Vol. 10, No. 1-40, 2018, pp. 314-320 <a href="http://repository.neelain.edu.sd:8080/xmlui/bitstream">repository.neelain.edu.sd:8080/xmlui/bitstream</a>
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#### **WORKSHOPS HOLDED**

No.	Authors	Title	Venue	Year
1.	<b>Rana Khudhair Abbas Ahmed</b>	Electronic Payment Systems	Gulf trading Bank, Baghdad, Iraq	2010
2.	<b>Rana Khudhair Abbas Ahmed</b>	Pay Electrical Bill by an Electronic System	Ministry of Electricity, Baghdad, Iraq	2015
3.	<b>Rana Khudhair Abbas Ahmed</b>	The Role of Information Technology in Human Resource Management.	Ministry of Electricity, Baghdad, Iraq	2016