



# Muhyeeddin Kamel AlQaraleh.

Professor Assistant in Computer  
Engineering

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## SAMMERY

In addition to my technical skills which I owned during the last 10 years in senior positions I also have leadership skills and management skills which support my academic qualifications as a PhD holder of computer engineering 'Technical Sciences' , I have taken several pure and applied courses in networking and System analysis, throughout my academic studies. I am a bilingual in Russian and Arabic, Also good in English. I have taught many courses to bilingual undergraduate students of engineering in Minsk Belarus for several semesters. I am confident that I have skills that are easily transferable to the students everywhere.

## SKILLS



## EDUCATION

### Diploma & M.A in Computer Engineering.

Gomel State University Fransiska Skarini —2006.  
( Gomel – Belarus)

### Ph.D. in Technical Sciences

Belarusian State University of Informatics and  
Radioelectronics — 2017 ( Minsk – Belarus)

(System analysis, management, and information data  
processing).

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## EXPERIENCE

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### **Instructor, Jadara University**

Irbid, Jordan | Oct 2018 – Current

- Computer Science Faculty.

I Teach courses in the discipline area of (computer information sciences and Computer Engineering).

Develops and designs curriculum plans to foster student learning, stimulate class discussions, and ensures student engagement. In addition, I Provide tutoring and academic counseling to students, maintains classes related records, and assesses student coursework. Collaborates and supports colleagues regarding research interests and co-curricular activities.

### **Lecturer - Teacher, Al-Tadamon Alarabi School**

Minsk , Belarus | Nov2011 - July2016

- Teach students and learners to use computers.

- Design and develop appropriate computer instructional material.

- Manage and monitor student behavior.

- Develop and implement lesson plans and classroom activities in consistent with the student management issues.

- Conduct group training sessions

- Type of business or sector : School

### **IT Support Engineer, Captain Hotel.**

Aqaba, Jordan | Oct2008 -Oct2009

- Networking & Technical Support

- Type of business or sector : Tourism

### **IT Support Engineer, Arab Potash Company**

Karak-Alsafi, Jordan | Jan2007- Jan2008

- Networking, technical support, printers, IP

Telephones and oracle report designer.

- Type of business or sector : Fertilizer industry

### **Instructor, Al-Ahliyya Amman University.**

Amman, Jordan | July 2018 – October 2018

- Computer Engineering faculty

Teach courses in computer engineering faculty.

- Type of business or sector : University

### **IT Support Engineer, Arab Towers Contracting Company**

Al-Qotraneh, Amman, Jordan | Nov2009 – Oct2011

- Networking, Technical Support, Server 2003, IP telephones, Security Cameras & Printers.

- Type of business or sector : Civil Construction

### **IT Support Engineer, The Matrix Company**

4th Circle, Amman , Jordan | Jan2008 - Sep2008

- Networking, technical support, printers, IP

Telephones and Security Cameras.

- Type of business or sector : Forex Trading Stock

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## Courses

### **statistical Analysis using SPSS**

Jadara University

Issued date Mar 2019

### **kaizen and lean management skills**

نقابة المهندسين الأردنيين Jordan Engineers Association

Issued date Jan 2019

### **Modern Teaching Strategies**

Jadara University

Issued date Dec 2018

### **TOT -Training Of the Trainers**

American International Organization – AIO

Issued date Oct 2018

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## REFERENCES

### **Dr. Mwafaq alzboun**

Faculty of Science and Information Technology

Irbid - Jordan

T 00962 797973380

### **Dr. Saleh Alomari**

Faculty of Science and Information Technology.

Irbid - Jordan

T 00962 772373517

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## PUBLICATIONS

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1. Revotyuk, M.P. Rapid estimation of stability intervals for solving linear assignment problems /M.P. Revotyuk, M.K. Karoli, P.M. Batura//Speaker papers BSUIR, № 5(75), 2013. – P. 30-36.
2. Revotyuk, M.P. Implementation of the branch and bounds method for solving traveling salesman problems with sparse matrices /M.P. Revotyuk, M.K. Karoli, P.M. Batura // Speaker papers BSUIR, № 7(77), 2013. – P. 25-31.
3. Revotyuk, M.P. Fast search of the shortest paths on graphs with predefined solutions / M.P. Revotyuk, M.K. Karoli, N.V. Khadzhinova// Speaker papers BSUIR, № 4(82), 2014. – P. 73-79.
4. Revotyuk, M.P. Safe interruption of the procedures of the dynamic programming method // M.P. Revotyuk, M.K. Karoli // Belarus-Russian scientific and technical conference “Technical facilities for information protection” (29 – 30 of May 2012, Minsk). – Minsk: BSUIR, 2012. – P. 45.
5. Zobov, V.V. Migration of the process of problems solution using dynamic programming method /V.V. Zobov, M.K. Karaoli, M.П. Revotyuk// 48 th scientific conferences of the Ph.D. candidates, candidates for a master’s degree and students “Information technologies and management” (07 - 11 of May 2012, Minsk) – P.14.
6. Revotyuk, M.P. Estimation of stability intervals for solving assignment problems / M.P. Revotyuk, M.K. Karoli // VII International scientific and technical conference “Information technologies in industry” (ITI’2012): narratives from conference papers (30 - 31 of October 2012, Minsk). – Minsk: UIIP NAS of Belarus, 2012. – P.121-122.
7. Revotyuk, M.P. Estimation of stability of open assignments problem solutions / M.P. Revotyuk, M.K. Karoli //Information technologies and systems: material from International conference BSUIR (Minsk, 24 of October 2012). – Minsk, BSUIR, 2012 – P.319-320.
8. Revotyuk, M.P. Replication of dynamic programming procedures in agent systems / M.P. Revotyuk, V.V. Zobov, M.K. Karoli // nformation technologies and systems: material from International conference BSUIR (Minsk, 24 of October 2012). – Minsk, BSUIR, 2012 – P.293-294.
9. Revotyuk, M.P. Assessment of the need to review the composition of assignments // M.P. Revotyuk, M.K. Karoli, T.V. Tikhonovich//Material from VI International scientific methodological conference «Higher Technical Education: problems and development options» (Minsk, 28-29 of November 2012). – Minsk, BSUIR, 2012 – P.275.Revotyuk, M.P. Determination of stability intervals for solving linear assignment problems / M.P. Revotyuk, M.K. Karoli //Material from. XIV International scientific and technical conference “Information systems and technologies (IST’2013)” (19 of April 2013, N.Novgorod). – N.Novgorod, NSTU n.a. R.E. Alexeeva, 2013 – P. 264.

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## PUBLICATIONS

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10. Karaoli, M.K. Estimation of stability of travelling salesman problems // M.K. Karaoli, M.P. Revotyuk /49 th scientific conferences of the Ph.D. candidates, candidates for a master's degree and students "Information systems and technologies" (Minsk, 4 of May 2013). – Minsk, BSUIR, 2013 – P. 11.
11. Batura, P.M. Quick recalculation of open and closed assignment problems//P.M. Batura, M.K. Karoli, O.V. Kot, M.P. Revotyuk /49 th scientific conferences of the Ph.D. candidates, candidates for a master's degree and students "Information systems and technologies" (Minsk, 4 of May 2013). – Minsk, BSUIR, 2013 – P. 61.
12. Karaoli, M.K. Lower bounds for estimates of solutions of traveling salesman problems // M.K. Karoli, N.V. Khadzhinova, T.V. Tikhanovich, M.P. Revotyuk / 49 th scientific conferences of the Ph.D. candidates, candidates for a master's degree and students "Information systems and technologies" (Minsk, 4 of May 2013). – Minsk, BSUIR, 2013 –P. 12.
13. 1Revotyuk, M.P. Stability of service queueing systems/ M.P. Revotyuk, M.K. Karaoli//XI Belarus-Russian scientific and technical conference "Technical facilities for information protection" (5-6 of June 2013, Minsk) – Minsk: BSUIR, 2013 – P. 46.
14. 1Revotyuk, M.P. Caching the state of distributed processes by agent systems/M.P. Revotyuk, M.K. Karaoli, V.V. Zobov // XI Belarus-Russian scientific and technical conference "Technical facilities for information protection" (5-6 of June 2013, Minsk) – Minsk: BSUIR, 2013 – P. 47.
15. Revotyuk, M.P. Rapid estimation of stability intervals for solving travelling salesman problems / M.P. Revotyuk, M.K. Karaoli //"Information technologies and systems 2013»(ITS'2013): material of International conference (Minsk, 23 of October 2013). – Minsk, BSUIR, 2013. – P. 312-313.
16. Karaoli, M.K. Counter search of the shortest routes on networks with predetermined solutions /M.K. Karaoli, M.P. Revotyuk // Modern problems of mathematics and computing tools: Material of VIII Republica scientific conference of young scientists and students (Brest, 21-23 of November 2013). – Brest: BSTU, 2013. – P. 125-128.

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17. Revotyuk, M.P. Accelerators of inference procedures in competency assessment systems / M.P. Revotyuk, M.K. Karaoli, T.V. Tikhanovich // Distance learning – educational environment of XXI century: Material of VIII International scientific and technical conference (Minsk, 5-6 of December 2013). – Minsk, BSUIR, 2013. – P. 310-311.
18. . Revotyuk, M.P. Analysis of the stability of the solutions of travelling salesman problems / M.P. Revotyuk, M.K. Karaoli, O.V. Kot// International scientific and technical conference, devoted to 50 years anniversary of MRTI-BSUIR (Minsk, 18-19 of March 2014): Conf. mat. in 2 parts, Part 2/edited.: A. A. Kuraev [and others]. – Minsk: BSUIR, 2014. – P. 252-253. Karaoli, M.K. Algorithm for reassessment of the stability of the solutions of travelling salesman / M.K. Karaoli, O.V. Kot // 50 th scientific conferences of the Ph.D. candidates, candidates for a master's degree and students "Information systems and technologies" (Minsk, 24-28 of March 2014). – Minsk, BSUIR, 2014 – P. 23.
19. Karaoli, M.K. Algorithms for rapid calculation of submatrices of shortest paths on transport networks / M.K. Karaoli, V.V. Naimovich//50 th scientific conferences of the Ph.D. candidates, candidates for a master's degree and students "Information systems and technologies" (Minsk, 24-28 of March 2014). – Minsk, BSUIR, 2014 – P. 26
20. Revotyuk, M.P. Safe distribution of the procedures of dynamic programming method /M.P. Revotyuk, M.K. Karaoli, V.V. Naimovich // XII Belarus-Russian scientific and technical conference "Technical facilities for information protection" (28-29 of May 2014, Minsk). – Minsk, BSUIR, 2014. – P. 34.
21. Revotyuk, M.P. Acceleration of multiple search for shortest paths on graphs / M.P. Revotyuk, M.K. Karaoli, O.V. Kot, V.V. Naimovich // "Information technologies and systems 2014" (ITS'2014): material of International conference (29 of October 2014, Minsk). – Minsk, BSUIR, 2014. – P. 304-305.
22. Revotyuk, M.P. Incremental algorithm for solving the dynamic linear assignment problem /M.P. Revotyuk, M.K. Karaoli, R. Khormozi "Information technologies and systems 2015" (ITS'2015): material of International conference (Minsk, 28 of October 2015). – Minsk, BSUIR, 2015. – P. 288-289.
23. Revotyuk, M.P. Dynamic redistribution of service locations / M.P. Revotyuk, M.K. Karaoli, R.V. Kruglikov//XIV Belarus-Russian scientific and technical conference "Technical facilities for information protection" (25 of May 2016, Minsk). – Minsk, BSUIR, 2016. – P. 39.