



I the undersigned asks to participate in the public selection, for qualifications and examinations, for the awarding of a type B fellowship at **Dipartimento di Informatica**, Scientist- in - charge **Prof. Giovanni Righini**

[Sarem Deilami Moezi]

CURRICULUM VITAE

PERSONAL INFORMATION

Surname	Deilami Moezi
Name	Sarem
Date of birth	[25, 06, 1984]

PRESENT OCCUPATION

Appointment	Structure
-	-

EDUCATION AND TRAINING

Degree	Course of studies	University	year of achievement of the degree
Degree	B.Sc. in Industrial Engineering	Islamic Azad University of Karaj, Karaj, Iran.	2006
Specialization	-	-	-
PhD	PhD in Analytics for Economics and Business (AEB)	University of Bergamo	2018
Master	M.Sc. in Industrial Management	Kar Higher Education Institute, Qazvin, Iran.	2010
Degree of medical specialization	-	-	-
Degree of European specialization	-	-	-
Other	-	-	-



REGISTRATION IN PROFESSIONAL ASSOCIATIONS

Date of registration	Association	City
2017	Student volunteer in organizing committee in CMS2017	Bergamo, Italy
2017-Present	Member , AIRO Young Researchers	Italy
2017-Present	Member , Erasmus Student Network (ESN)	Bergamo, Italy
2012-Present	Member , Young Researchers Club (YRC)	Iran
2010-2012	Member , Iranian Institute of Industrial Engineering (IIIE)	Iran
2004-2005	Member , International Student Identity Card (ISIC)	Iran

FOREIGN LANGUAGES

Languages	level of knowledge
Persian	Mother Tongue
English	Fluent
Italian	B2

AWARDS, ACKNOWLEDGEMENTS, SCHOLARSHIPS

Year	Description of award
2014-2018	Full scholarship for PhD study at University of Bergamo and Brescia.
2012-2015	Award from Young Researchers Club (YRC), Islamic Azad University, Central Tehran Branch for performing various effective research.
2014	Honorable Note bestowed by the Head of 10th international Industrial Engineering Conference, Tehran University, Tehran, Iran.
2010-2012	Award from Kar Higher Educational Institute for performing various effective research.
2010	Honorable Note bestowed by the Head of 7th international Industrial Engineering Conference, Isfahan University of Technology, Isfahan, Iran.
2015	Full Grant for Bolzano Risk School 2015 in Bolzano, Italy.
2017	Full Grant for PhD Winter School 2017 (Stochastic programming with applications in energy, logistics and finance) in Passo del Tonale, Italy.
2017	Full Grant for First AIRO Young Workshop 2017 (Emerging Optimization Problems on Complex Networks) in Rome, Italy.
2017	Full Grant for Conference on Computational Management Science (CMS2017) in Bergamo, Italy.
2017	Full Grant for annual workshop of the EURO working group on Vehicle Routing and Logistics Optimization (VeRoLog 2017) in Amsterdam, Netherlands.
2017	Full Grant for Conference on Optimization and Decision Science (ODS 2017) in Sorrento, Italy.



TRAINING OR RESEARCH ACTIVITY

description of activity

Teaching Experiences

- 2013-2015 Lecturer in management department of Payame Noor University of Alborz University, Hashtgerd branch, Iran.

Courses highlights:

Work assessment	Industrial relations	Efficiency and analysis in industry
Fundamentals of industrial management	Repair and maintenance planning	Systems of purchase, store keeping and distribution

- 2009-2010 Teaching assistant in Inventory Control course at Kar Higher Educational Institute, Qazvin, Iran.

Work Experiences

- 2012-2013 Work as a full-time Industrial Engineer (Production Manager) at Pars Laneh Co.
- 2009-2010 Work as a part-time Industrial Engineer at Cheshmandaz Sobh Toseeh Co.
- 2004-2005 Work as an Intern in various factories and companies like Tehran oil refinery, Iran Khodro Co. Shahin Khodro Co.

Previous Research

- * Research on "Organization Structure Design", Renovation Organization of Tehran, 2010-2011 (under the supervision of Prof. Zand Hesami).
- * Research on "Organization Diagnostic", Iran Shipping Organization, 2010-2011 (under the supervision of Prof. Zand Hesami).

PROJECT ACTIVITY

Year	Project
2014-2018	A Multi-Modal Single Link Shipping Problem with Given Frequencies and Lead Times
2014-2018	A Vendor-Managed Inventory multi-product EPQ model with constrained space
2014-2018	Minimizing Earliness and Tardiness Penalties in a Single Machine Scheduling Problem

PATENTS

Patent
-

CONGRESSES AND SEMINARS

2017	Full Grant for PhD Winter School 2017 (Stochastic programming with applications in energy, logistics and finance) in Passo del Tonale, Italy.
2017	Full Grant for First AIROYoung Workshop 2017 (Emerging Optimization Problems on Complex Networks) in Rome, Italy.



2017	Full Grant for Conference on Computational Management Science (CMS2017) in Bergamo, Italy.
2017	Full Grant for annual workshop of the EURO working group on Vehicle Routing and Logistics Optimization (VeRoLog 2017) in Amsterdam, Netherlands.
2017	Full Grant for Conference on Optimization and Decision Science (ODS 2017) in Sorrento, Italy.

PUBLICATIONS

Books

- **Deilami Moezi, S;** Saiedy, H; *Industrial Systems Design*, Sarafrazan Alborz Publication: Alborz, Karaj, Iran. ISBN: 978-600-7349-85-4, 2014. **(in Persian)**
- **Deilami Moezi, S;** *Time & Motion Study*, Sarafrazan Alborz Publication: Alborz, Karaj, Iran. ISBN: 978-600-7349-74-8, 2014. **(in Persian)**
- **Deilami Moezi, S;** *Work Measurement & Methods Study*, Sarafrazan Alborz Publication: Alborz, Karaj, Iran. ISBN: 978-600-7349-75-5, 2014. **(in Persian)**
- Rigby, Rhymer; *28 Business Thinkers Who Changed The World*, Translating & Editing by: Saiedy, H; **Deilami Moezi, S**, Jahan Farda Publication: Tehran, Iran. ISBN: 978-600-217-028-8, 2013. **(in Persian)**
- **Deilami Moezi, S;** *Labor Relations System in Organization (Industrial Relations)*, Sarafrazan Alborz Publication: Alborz, Karaj, Iran. ISBN: 978-600-7264-92-8, 2013. **(in Persian)**

Articles in reviews

- Saiedy, H; **Deilami Moezi, S;** Ghasemi, S; Maleki, V; (2014), "**Application of Genetic Algorithm in Solving Batch Production Scheduling Problems of Perishable Products**", *International Journal of Current Life Sciences*, Vol.4, No.9, pp. 6358-6362.
- Moghadam, M. B; **Deilami Moezi, S;** Saiedy, H; Ghasemi, S; Maleki, V; (2014), "**Optimization of VMI with Multi-Product and Multi-Constraint by Using GA under EPQ**", *Asian Journal of Research in Marketing*, Vol.4, No.3, pp. 37-58.
- Aryanezhad, M.B; **Deilami Moezi, S;** Saiedy, H; (2012), "**A genetic algorithm to optimize a multi-product EOQ model with limited warehouse-space and capital limitation under VMI**", *International Journal of Management Perspective*, Vol.1, No.1, pp. 31-35.
- Saiedy, H; **Deilami Moezi, S;** Noruzi, M; (2011), "**Modeling of capacitated single allocation hub location problems with n-hub center**". *Journal of Scientific & Industrial Research*, Vol. 70, pp. 20-24.
- Alem Tabriz, A; Saiedy, H; **Deilami Moezi, S;** (2011), "**Using Composed Approach of DEA and AHP for Efficiency Evaluation Faculties of Shahid Beheshti University**", *Journal of Management Research*, Vol.23, No.89, pp. 25-36. **(in Persian)**

Congress proceedings

- Saiedy, H; **Deilami Moezi, S;** Mollashakouri, M; Ghasemi, S; Pour-Mohammadi, R; Chehrepak, E; (2014), "**Using Genetic Algorithm for Single Machine Scheduling with Earliness/Tardiness Penalties and Setup Cost**". *Presented in 10th International Industrial Engineering Conference*, January 27-28, Tehran University, Tehran, Iran.
- Saiedy, H; **Deilami Moezi, S;** Alem Tabriz, A; Nayebi, Mohammad A; Rastegar Azizi, L; (2013), "**Exploring Effects of Emotional Intelligence in the Workplace: Case Study in Export Import Companies**". *Presented in 9th International Industrial Engineering Conference*, January 20-21, K.N.T University of Technology, Tehran, Iran.
- **Deilami Moezi, S;** Saiedy, H; Mirhosseini, S.S; (2012), "**Optimizing a multi-product and multi-supplier EPQ model with space constraint, budget limitation, imperfect items and rework by genetic algorithm**". *Presented in 11th International Conference of Quality Managers*, January 17-18, Tehran, Iran.
- Saiedy, H; **Deilami Moezi, S;** (2012), "**To Minimize Tardiness of Sub-processes in Project by INLP Model and HS Algorithm**", *Presented in 7th International Project Management Conference*, January 4-5, Tehran, Iran.
- Saiedy, H; **Deilami Moezi, S;** Naghdali, R; Peiravi, M.M; (2011), "**Solving the hub-and-spoke problems with application in the marine transportation system**". *Presented in 13th Marine Industries Conference*, November 8-11, Kish Island, Iran.
- **Deilami Moezi, S;** Saiedy, H; Alem Tabriz, A; (2010), "**VMI benefits in a multi-products two-echelon system with space restrictions under GA approach**". *Presented in 7th International Industrial Engineering Conference*, October 6-7, Isfahan University of Technology, Iran. (Honored & Awarded paper, among the best papers selected to be published).



OTHER INFORMATION

Present Projects

- **Deilami Moezi, Sarem**; Bertazzi, Luca; Maggioni, Francesca; "**A Multi-Modal Single Link Shipping Problem with Given Frequencies and Lead Times**", Current state: Submitted to European Journal of Operational Research.
- **Deilami Moezi, Sarem**; Bertazzi, Luca; Maggioni, Francesca; "**A Vendor-Managed Inventory multi-product EPQ model with constrained space**", Current state: Submitted to European Journal of Operational Research.
- **Deilami Moezi, Sarem**; Bertazzi, Luca; Maggioni, Francesca; "**Minimizing Earliness and Tardiness Penalties in a Single Machine Scheduling Problem**", Current state: Submitted to European Journal of Operational Research.
- **Deilami Moezi, Sarem**; Saiedy, Hesam; *Future Studies*, Current state: in progress to submit to Lambert Academic Publishing.

Declarations given in the present curriculum must be considered released according to art. 46 and 47 of DPR n. 445/2000.

The present curriculum does not contain confidential and legal information according to art. 4, paragraph 1, points d) and e) of D.Lgs. 30.06.2003 n. 196.

Place and date: 24.05.2018, Bergamo, Italy

SIGNATURE