

Curriculum vitae (CV)



Dr. Ali Valinejadi

Personal Information

Birth date: 1983/8/23

Email address: valinejadi.a@semums.ac.ir

Home page: <http://rds1.semums.ac.ir/cv/374/Ali-Valinejadi>

Publons (ResearcherID) URL: <https://publons.com/researcher/1302989/ali-valinejadi/>

Scopus Profile URL: <https://www.scopus.com/authid/detail.uri?authorId=55185168800>

Google Scholar URL: <https://scholar.google.com/citations?user=NGhTp7wAAAAJ&hl=en&oi=ao>

LinkedIn URL: https://www.linkedin.com/in/ali-valinejadi-609176bb?trk=people-guest_profile-result-card_result-card_full-click

Research Gate URL: https://www.researchgate.net/profile/Ali_Valinejadi

ORCID URL: <http://orcid.org/0000-0003-4414-2732>

Educational records

Course	University	City	Country	Graduation Date
BSc in Medical Information Science	Iran University of Medical Sciences	Tehran	Iran	2005
MSc in Medical Information Science	Tehran University of Medical Sciences	Tehran	Iran	2008
MSc in Medical Education	Tehran University of Medical Sciences	Tehran	Iran	2010
PhD in Health Information Management	Iran University of Medical Sciences	Tehran	Iran	2016

Academic & scientific positions

Responsibilities Titles	Department	School	University	Date
Faculty member	Health Information Technology (HIT)	Allied Medical Sciences	Semnan University of Medical Sciences	2016- continues

Research projects

Code in SAMAT	Project title	Project Status	Role	Ethics code
A-10-374-12	Comparing of the first electrocardiographic variables in patients with newly diagnosed COVID-19 with healthy men volunteer: Meta-Analysis	In processing	Supervisor	IR.SEMUMS. REC.1399.230
A-10-374-11	Comparative Study of the Top Researchers in the Field of Medical Sciences with I-10-Index in the Web of Science database	In processing	Supervisor	IR.SEMUMS. REC.1399.047
A-10-374-10	Relationship between organizational culture and knowledge management in educational hospital's of Semnan University of Medical Sciences	In processing	Supervisor	IR.SEMUMS. REC.1398.196
A-10-374-9	Feasibility study of telediabetes care for elderly rehabilitation centers affiliated to Tehran province welfare organization: 2019	Complete	Supervisor	IR.SEMUMS. REC.1398.139
A-10-374-8	Investigation the Relationship between Altmetric Activity and Quality Indicators of Iranian Journals of Clarivate Analytics, Scopus and Medline	Complete	Supervisor	IR.SEMUMS. REC.1397.044
A-10-374-7	Assessment of adaptation rate of universities of Semnan city with elements of the universities of the third millennium	Complete	Supervisor	IR.SEMUMS. REC.1396.280
A-10-374-6	The e-readiness assessment for implementing of virtual learning courses in Semnan University of Medical Sciences	In processing	Supervisor	IR.SEMUMS. REC.1396.118
A-10-399-1	Technical and informational needs assessment of telemedicine for management of childhood asthma in hospitals affiliated to Shahid Beheshti and Semnan universities of medical sciences	Complete	Supervisor	IR.SEMUMS. REC.1396.121
A-10-374-5	Developing a Fuzzy Expert System for Cystic Fibrosis Diagnosis	Complete	Supervisor	IR.SBM.NRIT LD.REC.1395 260
A-10-374-3	Proposing National Model of Diabetes Clinical Evidence Based Decision Makings in Iran	In processing	Supervisor	IR.SEMUMS. REC.1396. 23
A-10-374-1	Assessing the threatening risks of information security in the health information departments of Tehran hospitals	Complete	Supervisor	IR.SEMUMS. REC.1395. 205
A-10-81-17	Staffs' attitude towards eLearning in based on technology acceptance model in Semnan university of Medical sciences	Complete	Supervisor	IR.SEMUMS. REC.1397.130

International publications

1. Arian M, **Valinejadi A**, Vakilian F. Comparing of the First Electrocardiographic Variables in Patients with Newly Diagnosed COVID-19 with Healthy Men Vol-unteer: A Systematic Review and Meta-Analysis. *Iranian Journal of Public Health*. 2020;50(1):46-57.
2. Arian M, **Valinejadi A**, Soleimani M. Calculate the actual overlap in an overview. *Nursing Practice Today*. 2021;8(2):X-.
3. Saman JA, **Valinejadi A**, Mohammadi S, Karimpor H, Mirzaei M, Kawyannejad R. Assessment of relationship between the use of cell phone and social networks and sleep quality in students of medical sciences: A cross-sectional study. *Interventional Medicine and Applied Science*. 2020 Sep 16;11(3):131-5.
4. Tataei A, **Valinejadi A**, Seyedroghani P, Mahdizadeh J, Kahouei M. Effectiveness of E-Learning in Empowering Clinical Staffs and Health Care Employees after Meaningful Use Based on the Technology Acceptance Model. *Age (Year)*. 2020;30(157):39-.
5. Askari-Majdabadi H, **Valinejadi A**, Mohammadpour A, Bouraghi H, Abbasy Z, Alaei S. Use of health information technology in patients care management: A mixed methods study in Iran. *Acta Informatica Medica*. 2019 Dec;27(5):311.
6. Ghafari SF, Mahdizadeh J, Valinejadi A, Mehraeen E, Mohammadpour A, Bouraghi H, Kahouei M. Iranian physicians' expectations of telemedicine development and implementation infrastructures in teaching hospitals. *AIMS public health*. 2019;6(4):514.
7. Hassanzad M, Ansari M, **Valinejadi A**, Sayedi SJ, Velayati AA. Cystic fibrosis patients evaluation in the last decades in a referral center, Tehran-Iran. *International Journal of Pediatrics*. 2019;7(8):9997-10007.
8. Hassanzad M, **Valinejadi A**, Darougar S, Hashemitari SK, Velayati AA. Disseminated Bacille Calmette-Guérin infection at a glance: a mini review of the literature. *Advances in respiratory medicine*. 2019; 87(4):239-42.
9. Sohrabi Z, Mohammadi A, Bouraghi H, **Valinejadi A**. Investigating the Accordance of Strategic Plans of Tehran's Medical Sciences Universities with the Components of the Third Millennium Universities. *Crescent Journal of Medical and Biological Sciences* . 2019;6(3)
10. Kawyannejad R, Mirzaei M, **Valinejadi A**, Hemmatpour B, Karimpour HA, AminiSaman J, Ezzati E, Vaziri S, Safaeepour M, Mohammadi S. General health of students of medical sciences and its relation to sleep quality, cell phone overuse, social networks and internet addiction. *BioPsychoSocial medicine*. 2019 Dec; 13(1):12.
11. Ansari M, Karimi M, Fallah M, Lotfi S, **Valinejadi A**. Scientific Cooperation Networks of Semnan University of Medical Sciences in the Web of Science Database between 2013-2017. *Koomesh*. 2019 Dec 1; 21:1-0.

12. Mohammadi S, **Valinejadi A**, Saman JA, Karimpour H, Kaivanfar M, Safaeipour M, Mohammadi A, Kawyannejad R. Assessment of addiction to internet, smartphone and social networks among students of medical sciences: a cross sectional study. *Electronic Journal of General Medicine*. 2018 Jul 1;15(4).
13. Ansari M, Mohammad-Moradi F, Khaledian M, Shekofteh M, **Valinejadi A**. Assessment Of Health Literacy Level In 18-30 Year-Old Adults, An Iranian Experience. 2018
14. Fazaeli AA, Fazaeli AA, Hamidi Y, Moeini B, **Valinejadi A**. Analysis of iranian household financial participation in the health system: Decomposition of the concentration index approach. *Koomesh*. 2018 Apr 15; 20(2):358-65.
15. Mohammadi A, **Valinejadi A**, Sakipour S, Hemmat M, Zarei J, Majdabadi HA. Improving the distribution of rural health houses using elicitation and GIS in Khuzestan province (the southwest of Iran). *International journal of health policy and management*. 2018 Apr; 7(4):336.
16. Ziari A, Ansari M, **Valinejadi A**. The gap between the service quality and patients' expectations in amir-al-momenin hospital of Semnan university of medical sciences in 2016, Semnan, Iran. *Koomesh*. 2018 Mar 14:221-7.
17. Shahsavari S, **Valinejadi A**, Safari A, Ceraghbaigi R, Mohammadi R, Godini A, Setoodeh R, Mohammadi A. Evaluating Miscoding in the Codes Provided for Diagnostic and Surgical Tariffs. *Middle East Journal of Family Medicine*. 2018 Feb 1; 7 (10):43.
18. Alaei S, **Valinejadi A**, Zarein S, Salar J. Information Technology (IT) in Hospitals' Nursing Management: Mixed Method Study. *International Journal of Computer Science and Network Security*. 2018 Jan 30; 18(1):183-9.
19. Yousefi M, Aliani S, **Valinejadi A**, Rezazadeh A, Khorsand A, Fazaeli S, Ebrahimipour H. Effect of "Iran's health system evolution plan" and "tariff change" on financial performance of para-clinic units in a big tertiary hospital in Iran. *Koomesh*. 2018; 20(2).
20. Shojaei S, Yousefi M, Ebrahimipour H, **Valinejadi A**, Tabesh H, Fazaeli S. Catastrophic health expenditures and impoverishment in the households receiving expensive interventions before and after health sector evolution plan in Iran: Evidence from a big hospital. *Koomesh*. 2018 Mar 14:283-90.
21. Langarizadeh M, Naghipour M, **Valinejadi A**, Tabatabaei SM, Yousefianzadeh O, Keraroudi SJ, Shamami ZM, Mirzaei A, Fallah AA. The relationship between information literacy, Internet addiction and general health of an Iranian medical students. *Koomesh*. 2018;20(2).
22. Kahouei M, Mohammadi A, Zarei J, Heidarabadi NN, **Valinejadi A**. The staffs' understanding of the role of the health department website on health education in a university of medical sciences. *Australasian Medical Journal (Online)*. 2018;11(6):331-4.
23. Kahouei M, Mohammadi A, Zarei J, Heidarabadi NN, **Valinejadi A**. A conceptual model of the impacts of quality components of a health department website on students' health literacy at Semnan University of Medical Sciences. *Electronic physician*. 2018 May; 10(5):6796.

24. Mahdizadeh J, **Valinejadi A**, Pooyesh B, Jafari F, Kahouei M. Students' attitudes towards impact of the health department website on their health literacy in Semnan University of Medical Sciences. *Electronic physician*. 2018 Jan;10(1):6164.
25. Ghoochani M, Kahouei M, Hemmat M, Majdabadi HA, **Valinejadi A**. Health information technology and health care activists: Where is the place of Iranians?. *Electronic physician*. 2017 Oct;9(10):5657.
26. Ahmadi M, **Valinejadi A**, Goodarzi A, Safari A, Hemmat M, Majdabadi HA, Mohammadi A. Geographic Information System (GIS) capabilities in traffic accident information management: a qualitative approach. *Electronic physician*. 2017 Jun;9(6):4533.
27. Giv MD, Sani KG, Alizadeh M, **Valinejadi A**, Majdabadi HA. Evaluation of noise pollution level in the operating rooms of hospitals: A study in Iran. *Interventional Medicine and Applied Science*. 2017 Jun 15; 9(2):61-6.
28. Hassanzad M, Orooji A, **Valinejadi A**, Velayati A. A fuzzy rule-based expert system for diagnosing cystic fibrosis. *Electronic physician*. 2017 Dec; 9(12):5974.
29. Emadi A, Ghoochani M, Zarei J, Mohammadi A, Hemmat M, **Valinejadi A**. Evaluation of hospital information system performance from the perspective of users in educational hospitals. *International Journal of Computer Science and Network Security*. 2017;17(7):336-40.
30. Sadoughi F, Hemmat M, **Valinejadi A**, Mohammadi A, Majdabadi HA. Assessment of Health Information Technology Knowledge, Attitude, and Practice among Healthcare Activists in Tehran Hospitals. *International Journal of Computer Science and Network Security (IJCSNS)*. 2017; 17(1):155.
31. Safdari R, Saeedi MG, **Valinejadi A**, Bouraghi H, Shahnavaizi H. Factors Affecting on Deployment of Speech Recognition Technology in Health Care Organizations of Iran. *International Journal of Computer Science and Network Security (IJCSNS)*. 2017; 17(1):35.
32. Safdari R, Saeedi MG, **Valinejadi A**, Bouraghi H, Shahnavaizi H. Technology Acceptance Model in health care centers of Iran. *International Journal of Computer Science and Network Security (IJCSNS)*. 2017; 17(1):42.
33. Sadoughi F, **Valinejadi A**, Shirazi MS, Khademi R. Social network analysis of Iranian researchers on medical parasitology: A 41 year co-authorship survey. *Iranian journal of parasitology*. 2016 Apr; 11(2):204.
34. Alipour J, Safari Lafti S, Askari Majdabadi H, Yazdiyani A, **Valinejadi A**. Factors affecting hospital information system acceptance by caregivers of educational hospitals based on technology acceptance model (TAM): A study in Iran. *Iioab Journal*. 2016 May 19:119-23.
35. **Valinejadi A**, Sadoughi F, Salehi M. Diabetes knowledge translation status in developing countries: A mixed method study among diabetes researchers in case of Iran. *International journal of preventive medicine*. 2016;7.

36. Sabouri-Ghannad M, **Valinejadi A**, Ghonsooly B, Mohammadhassanzadeh H. Evaluation of Iranian Scientists Productions in Biotechnology and Applied Microbiology based on ISI through 2000 to 2008. *International Journal of Information Science and Management*. 2012;10(2):43-55.
37. Sadoughi F, **Valinejadi A**, Mohammadhassanzadeh H, Bouraghi H, Pasyar P. Image semantic retrieval challenges and thesauri modern applications. *Iranian Journal of Information Processing Management*. 2012;27(3):641-66.
38. Sadoughi F, **Valinejad A**, Vakilmofrad H, Mohammadhassanzadeh H, Bouraghi H. Information retrieval interaction: An analysis of models. *Information Sciences and Technology*. 2012; 27(2).
39. Ashrafi F, Mohammadhassanzadeh H, Shokraneh F, **Valinejadi A**, Johari K, Saemi N, Zali A, Mohaghegh N, Ashayeri H. Iranians' contribution to world literature on neuroscience. *Health Information & Libraries Journal*. 2012 Dec; 29(4):323-32.
40. Mohammadhassanzadeh H, Samadikuchaksaraei A, Shokraneh F, **Valinejadi A**, Abolghasem-Gorji H, Yue C. A bibliometric overview of 30 years of medical sciences productivity in iran. *Archives of Iranian Medicine (AIM)*. 2010 Jul 1; 13(4).

National publications

1. Fazaeli S, Hashemi SA, Ebrahimipour H, Banikazemi SH, Yousefi M, **Valinejadi A**. Public or private hospitals: survey of households' tendencies in some selected areas of Mashhad. *Journal of Health Administration (JHA)*. 2016; 18(62).
2. Hadian M, Rahimi B, **Valinejadi A**, Yusefzadeh H, Faghisolouk F. An analysis of productivity in hospitals affiliated to Iran and Tehran universities of medical sciences: 2006-2011. *Journal of Health Administration (JHA)*. 2014; 17(58).
3. Faghisolouk F, **Valinejadi A**, Raeissi P. A Survey on the Relationship between Leadership Style and Strategy of Conflict Management among Top Managers of Urmia Hospitals: 2013. *Journal of Hospital*. 2014 Dec 15; 13(3):109-15.
4. Sadoughi F, Sarabi RE, **Valinejadi A**. A survey on information flow in research centers affiliated with Tehran University of Medical Sciences. *Journal of Health Administration (JHA)*. 2014; 17(55).
5. Mohammadi A, Azizi A, Cheraghbaigi R, Mohammadi R, Zarei J, **Valinejadi A**. Analyzing the deductions applied by the medical services and social security organization insurance toward receivable bills by university hospitals of Khorramabad. *Health Information Management*. 2013; 10 (2): 1-9.
6. Bouraghi H, **Valinejadi A**, Kiani M, Khodadadi M, Yazdanyar M, Vakilimofrad H, Amiri M. A survey on the knowledge of managers of Hamadan University of medical sciences about applications of hospital information system. *Health Research System*. 2012; 8 (2), 275-281
7. Dolani A, Hariri N, Mohammadhassanzadeh H, **Valinejadi A**. A review of qualitative research and current data analysis software. *Journal of Health Administration*. 2012 Apr 15; 15(47):77-90.
8. Rahimi B, Yusefzade H, Khalesi N, **Valinejadi A**, Gozali A, Akbari S, Haghighatfard P. Analysis of the efficiency and optimal consumption of resources in selected hospitals in Urmia province through data envelopment analysis. *Journal of Health Administration (JHA)*. 2012; 15(47).
9. **Valinejadi A**, Mofrad HV, Amiri MR, Mohammadhasanzadeh H, Bouraghi H. Scientific products of authors at Hamadan University of Medical Sciences in Web of Science (WOS) and Scopus databases. *Director General*. 2012 Jan; 8(6):824-34.
10. Shargh A, Mohammadhassanzadeh H, Johari K, **Valinejadi A**, Molaei A, Amanollahi A, Ashayeri H. The study of the presence of Iranian neuroscience in ISI database based on scientometric factors. *Journal of Health Administration (JHA)*. 2011;14(44).
11. **Valinejadi A**, Mohammadhasanzadeh H, Bouraghi H. Unified Medical Language System (UMLS): Paradigm of Health Sciences Ontology. *Informology*. 2011; 8 (3): 85-102.
12. **Valinejadi A**, Mohammadhasanzadeh H, Bouraghi H. Medical Controlled Vocabularies Third Millennium Necessities: Experienced and Unexpired Ways. *Informology*. 2011; 7 (2): 3-22.

13. Mohammadhasanzadeh H, **Valinejadi A**, Naghipour M, Farshid P, Bakhtyarzadeh A, Bouraghi H. A scientometric overview of 30 years (1978-2007) of medical sciences productivity in Iran. *Medical Science Journal of Islamic Azad University-Tehran Medical Branch*. 2010 Nov 15; 20(3):212-20.
14. **Valinejadi A**, Karimi M, Shams Ardekani M, Bouraghi H. The Feasibility Study of Reflection of Iranian Traditional Medicine's Potential in the International Paradigm of Unified Medical Language System (UMLS). *Journal of Islamic and Iranian Traditional Medicine (JIITM)*. 2010; 1 (3) :225-236.
15. **Valinejadi A**, Horri A, Azadeh F, Shams Ardekani M, Amirhosseini M, Mohammadhasanzadeh H. Traditional Iranian Concepts Mapping in Metathesaurus and Schematic Network of Unified Medical System Language (UMLS). *Journal of Health Administration (JHA)*. 2010;13(41). 53-62.
16. Hassanzadeh H, Gorji H, Shokranehnanehkaran F, **Valinejadi A**. Scientific Products of Iran University of Medical Sciences' Authors with Co-Authorship Networks in Web of Science (WOS) Database, up to 2007. *Journal of Health Administration (JHA)*. 2009; 11 (34):59-67.
17. **Valinejadi A**, Pasyar P, Shokraneh F. Medical Library and Information Science in the Area of Evidence-Based Medicine. *Informology*. 2008; 5 (6): 138-160.
18. **Valinejadi A**, Azadeh F, Horri A, Shams Ardekani MR, Amirhosseini M. Mapping Scheme of Traditional Iranian Medicine Cluster's Crotch in the Structure of Metathesaurus of Unified Medical Language System (UMLS). *Journal of Payavard Salamat*. 2008 Dec 15; 2(3):67-74.

Languages

Language	Translation Skill	Dialogue Skill
English	Good	Good
Persian	Good	Good
Turkish	Good	Good

Research interests

- 1 TeleHealth
- 2 Webometrics
- 3 Scientometrics
- 4 Health knowledge translation
- 5 Health knowledge discovery
- 6 Health knowledge mining

Course taught

Lesson Title	Course	Place of Lecture	Date of Lecture
Medical Information Resources	PhD of Biotechnology	SemUms	2016- continues
Seminar in Medical Informatics	MSc of Medical Informatics	IUMS	2012-2013
Practical Research Designing	MSc of Medical Informatics	IUMS	2013-2014
Management of Information Systems	MSc of Health Information Technology	IUMS	2012-2013
Evaluation of Information Systems	MSc of Health Information Technology	IUMS	2013-2014
IT 1 Technical Language	BSc of Health Information Technology	SemUms	2016- continues
IT 2 Technical Language	BSc of Health Information Technology	SemUms	2016- continues
HIM 1 Technical Language	BSc of Health Information Technology	SemUms	2016- continues
HIM 2 Technical Language	BSc of Health Information Technology	SemUms	2016- continues
Management of Health Technology	BSc of Health Information Technology	SemUms	2016- continues
Management of Health Information Resources	BSc of Health Information Technology	SemUms	2016- continues
Health Information Technology 1	BSc of Health Information Technology	SemUms	2016- continues
Health Information Technology 2	BSc of Health Information	SemUms	2016- continues

	Technology		
Health Information Technology 3	BSc of Health Information Technology	SemUms	2016- continues
Health Information Management 1	BSc of Health Information Technology	SemUms	2016- continues
Health Information Management 2	BSc of Health Information Technology	SemUms	2016- continues

Executive Activities

Executive Activities Titles	Name of Organization	Date of Activity
Executive manager of research information and network	Semnan University of Medical Sciences	2018- 2019
Supervisor of scientometrics affairs unit	Semnan University of Medical Sciences	2016- continues
Supervisor of students research committee	School of Allied Medical Sciences/ Semnan University of Medical Sciences	2016- continues
Vice-chancellor in research affairs	School of Allied Medical Sciences/ Semnan University of Medical Sciences	2016- continues

Academic honors

Rank		Name of Organization	Year
Second	National PhD Exam	Iranian Ministry of Health and Medical Education	2010
Third	National MS.c Exam	Iranian Ministry of Health and Medical Education	2007

Cooperation with Journals

Journal	Type of Cooperation	Date of Cooperation
Digital Health	Reviewer	2019- continues
Electronic Physician	Reviewer	2016- continues
Electronic Physician	Editorial Board	2016- 2019
Journal of Hospital	Reviewer	2011- continues
Journal of Health Administration	Reviewer	2011- continues
Journal of Health Administration	Technical Editor	2011- 2016
Interventional Medicine and Applied Science	Reviewer	2017- continues
Journal of Health and Biomedical Informatics	Reviewer	2017- continues
Journal of National Studies on Librarianship and Information Organization	Reviewer	2013- continues
SAGE Open	Reviewer	2019- continues
Chemical Methodologies	Reviewer	2019- continues
Eurasian Chemical Communications	Reviewer	2019- continues
Arabian Journal for Science and Engineering	Reviewer	2019- continues