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Dr. Fatemeh <u>Rajabiyazdi</u>

Correspondence language: English

Contact Information

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Address

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Dr. Fatemeh <u>Rajabiyazdi</u>

Language Skills

Language	Read	Write	Speak	Understand	Peer Review
English	Yes	Yes	Yes	Yes	Yes
French	Yes	No	No	Yes	No

Degrees

- 2018/12	Doctorate, Computer Science, The University of Calgary
	Supervisors: Lora Oehlberg, 2016/5 - 2018/12; Sheelagh Carpendale, 2014/5 - 2018/12
- 2012/7	Master's Thesis, Computer Science, Australian National University
	Supervisors: Tom Gedeon, 2011/7 - 2012/7
- 2010/6	Bachelor's, Software Engineering, University of Tehran
	Supervisors: Masoud Asadpour, 2010/1 - 2010/7

User Profile

Research Specialization Keywords: Human-Computer Interaction, Information visualization, Interactive Data Visualization, Interactive Shared Surfaces, Patient Data Visualization

Employment

2021/1	Assistant Professor Systems and Computer Engineering, Engineering and Design, Carleton University Full-time, Assistant Professor Tenure Status: Tenure Track
2019/1 - 2020/10	Postdoctoral Fellow Experimental Surgery, Faculty of Medicine, McGill University Health Centre Full-time Tenure Status: Non Tenure Track
2017/9 - 2017/12	Guest Lecturer and Teaching Assistant, Undergraduate Level, Introduction to Information Visualization Course Computer Science, Faculty of Science, The University of Calgary Part-time Tenure Status: Non Tenure Track
2017/6 - 2017/8	Guest Lecturer and Teaching Assistant, Undergraduate Level, Thinking with Data Course Computer Science, Faculty of Science, The University of Calgary Part-time Tenure Status: Non Tenure Track

2015/9 - 2017/8	Data Visualization Researcher School of Medicine, University of Calgary, The Ward of the 21st Century (W21C) Part-time Tenure Status: Non Tenure Track
2016/9 - 2016/12	Guest Lecturer and Teaching Assistant, Undergraduate Level, Visualization and Visual Analytics Course Computer Science, Faculty of Science, The University of Calgary Part-time Tenure Status: Non Tenure Track
2015/1 - 2015/4	Teaching Assistant, Undergraduate Level, Human-Computer Interaction Computer Science, Faculty of Science, The University of Calgary Part-time Tenure Status: Non Tenure Track
2014/9 - 2014/12	Visiting Researcher School of Interactive Arts and Technology, School of Interactive Arts and Technology, Simon Fraser University Full-time Tenure Status: Non Tenure Track
2014/1 - 2014/4	Teaching Assistant, Undergraduate Level, Introduction to Computer Science Application Software Course Computer Science, Faculty of Science, The University of Calgary Part-time Tenure Status: Non Tenure Track

Research Funding History

Awarded [n=2]

2021/4 - 2026/3 Principal Investigator	Patient data visualizations on shared displays, Grant **Funding Sources:** Natural Sciences and Engineering Research Council of Canada (NSERC) Discovery Grant Total Funding - 135,000 Portion of Funding Received - 135,000 Funding Competitive?: Yes
2021/9 - 2022/8 Principal Investigator	Critical Reflections on Teaching Data Visualizations to Students with Engineering Backgrounds, Grant **Funding Sources:** Scholarship of Teaching and Learning (SoTL) Grant Total Funding - 5,000 Portion of Funding Received - 5,000 Funding Competitive?: Yes

Completed [n=7]

2020/5 - 2020/10 Principal Applicant	Developing a Patient-Reported Outcome Measure to Assess Recovery after Abdominal Surgery, Scholarship **Funding Sources:** Fonds de recherche du Québec - Santé (FRQS) Programme de bourse de formation postdoctorale Formation postdoctorale CITOYENS D'AUTRES PAYS

Total Funding - 18,750
Portion of Funding Received - 18,750
Funding Competitive?: Yes

2017/9 - 2018/4 Principal Applicant	Department Research Award, Scholarship

Funding Sources:
University of Calgary
Department Research Award
Total Funding - 11,000
Portion of Funding Received - 11,000
Funding Competitive?: Yes

2016/9 - 2017/8 Principal Applicant	Patients and Healthcare Professionals Communication Technologies, Scholarship

Funding Sources:
Alberta Innovates
W21C Health Services Research Scholarship
Total Funding - 30,000
Portion of Funding Received - 30,000
Funding Competitive?: Yes

2016/9 - 2017/4 Principal Applicant	Department Research Award, Scholarship

Funding Sources:
University of Calgary
Total Funding - 8,000
Portion of Funding Received - 8,000
Funding Competitive?: Yes

2015/9 - 2016/8 Principal Applicant	Patients and Healthcare Professionals Communication Technologies, Scholarship

Funding Sources:
Alberta Innovates
W21C Health Services Research Scholarship
Total Funding - 30,000
Portion of Funding Received - 30,000
Funding Competitive?: Yes

2015/9 - 2016/4 Principal Applicant	Department Research Award, Scholarship

Funding Sources:
University of Calgary
Total Funding - 2,000
Portion of Funding Received - 2,000
Funding Competitive?: Yes

2015/10 - 2015/10 Principal Applicant	Graduate Studies Travel Award, Scholarship

Funding Sources:
University of Calgary
Total Funding - 1,000
Portion of Funding Received - 1,000
Funding Competitive?: No

Under Review [n=2]

2022/1 - 2024/12 Co-applicant	Aging in Place Challenge program, Grant

Funding Sources:
National Research Council Canada (NRC) (Ottawa, ON)
Total Funding - 89,100

Portion of Funding Received - 89,100
Funding Competitive?: Yes

2022/1 - 2023/1
Co-applicant

Consensus for a Terminology, Grading, and Reporting of Colorectal, Grant

Funding Sources:
AMERICAN SOCIETY OF COLORECTAL SURGEONS
Total Funding - 67,500
Portion of Funding Received - 500
Funding Competitive?: Yes

Student/Postdoctoral Supervision

Bachelor's Equivalent [n=4]

2020/4 - 2020/12
Co-Supervisor

Rachel Szwimer (Completed) , McGill University
Thesis/Project Title: Exploring the Optimal Timing for detailed LARS discussions: The Rectal Cancer Survivor's Viewpoint.
Present Position: Doctor of Medicine Student

2020/4 - 2020/12
Co-Supervisor

Vincent Brissette (Completed) , McGill University
Thesis/Project Title: Sexual Dysfunction in Patients with LARS: A Qualitative Study and Development of a Patient Education Booklet
Present Position: Medical Degree Student

2020/4 - 2020/12
Co-Supervisor

Olivia Monton (Completed) , McGill University
Thesis/Project Title: An Online Educational App for Rectal Cancer Survivorswith Low Anterior Resection Syndrome: A Pilot Study
Present Position: Doctor of Medicine Student

2019/7 - 2020/12
Co-Supervisor

Aditya Pal (Completed) , McGill University
Thesis/Project Title: Measuring Surgery "Recovery" from Patients' Perspectives.
Present Position: Doctor of Medicine Student

Bachelor's Honours [n=2]

2021/5 - 2022/5
Principal Supervisor

Arsh Saleem (In Progress) , Carleton University
Thesis/Project Title: Design and Development of a Pain Tracker for Chronic Patients
Present Position: Bachelor Student

2021/5 - 2022/5
Principal Supervisor

Rahel Gunaratne (In Progress) , Carleton University
Thesis/Project Title: Visualizing University Students Collected and Missing Demographics Data
Present Position: Bachelor Student

Master's Thesis [n=3]

2021/9 - 2023/8
Principal Supervisor

Connor Haberl (In Progress) , Carleton University
Thesis/Project Title: Development of Non-Invasive Radio-ablation Software
Present Position: Master student

2021/9 - 2023/8
Principal Supervisor

Rebecca Langstone (In Progress) , Carleton University
Thesis/Project Title: Designing technology for patients to record their health data using speech
Present Position: Master student

| 2021/9 - 2023/8 Principal Supervisor | Alicia Ouskine (In Progress) , Carleton University Thesis/Project Title: Designing data visualizations to represent self-recorded data amongst patients in rehabilitation facilities Present Position: Master student |

Doctorate [n=1]

| 2021/2 - 2026/1 Academic Advisor | Mohamed Gazarin (In Progress) , Carleton University Thesis/Project Title: Development of an Automated Vision-based Incident Analysis System forIndoor Falls Present Position: PhD student |

Post-doctorate [n=1]

| 2021/5 - 2023/10 Co-Supervisor | Elahe Khorasani (In Progress) , McGill University Thesis/Project Title: Developing a patient-reported outcome measure (PROM) to assess recovery after abdominal surgery: Item analysis using Rasch measurement theory Present Position: Postdoc fellow |

Research Associate [n=3]

| 2021/5 - 2021/11 Co-Supervisor | Kevin Tran Nguyen (In Progress) , McGill University Thesis/Project Title: Developing a high-fidelity mobile health application to managepost-fracture pain in older adults Present Position: Research Associate |

| 2020/9 - 2021/4 Co-Supervisor | Caroline Berger (Completed) , McGill University Thesis/Project Title: Designing and developing a mobile health application to manage post-fracture pain in older adults Present Position: Reseach Associate, McGill University |

| 2020/1 - 2020/3 Co-Supervisor | Tharaniya Vallipuram (Completed) , McGill University Thesis/Project Title: Designing and developing a visualization website to represent cancer surgery waiting time Present Position: Doctor of Medicine Student |

Knowledge and Technology Translation

| 2018/7 - 2018/12 | Researcher and Data Visualization Designer, Technology, Product, Process, Service Improvement/Development Group/Organization/Business Serviced: Alberta Health Services Target Stakeholder: General Public Outcome / Deliverable: MyCareCompass is part of a 6 year research and design project at the W21C Research and Innovation Centre at the University of Calgary, Alberta, Canada. The goal of the project is to learn about patients with multiple chronic conditions and the challenges and issues they face in their day-to-day experiences. We also talked to physicians, specialists, and other health care providers to understand their perspectives on those same issues and challenges. We have discovered that patients have needs and concerns that are poorly addressed with existing systems and information. To fill this gap, we are developing a care plan for patients with chronic conditions living in Alberta. Evidence of Uptake/Impact: MyCareCompass will help us understand what patients really need on their chronic care journey. References / Citations / Web Sites: https://www.mycarecompass.ca Activity Description: As part of my PhD research, I was involved in designing parts of this website including visualizing chronic patient-generated data and representing patient data for discussion with their physicians during clinical appointments. |

International Collaboration Activities

2019/5 - 2019/12   Research Collaborator, United Kingdom
Collaborated with Oxford Brooks University Centre for Movement, Occupational and Rehabilitation Science (MOReS) with Dr. Mansoubi and Dr. Shelly Coe and worked on incorporating text mining techniques when conducting a systematic review study.

2015/3 - 2017/5   Research Collaborator, United States
Collaborated with Dr. Haley Macleod from Indiana University working on gaining a better understanding of clinician-patient communication challenges.

Committee Memberships

2021/10   Chair, Publication, IEEE

2020/7   Committee Member, Strategic Planning Committee, Graphics Interface Conference

2021/10 - 2022/5   Chair, Poster, Graphics Interface

2021/7 - 2021/11   Chair, Poster, ACM Interactive Surfaces and Spaces (ISS) Conference

2021/6 - 2021/11   Chair, Poster, ACM Interactive Surfaces and Spaces (ISS) Conference

2021/4 - 2021/7   Committee Member, Program Committee, EEE Information Visualization Conference

2020/10 - 2020/12   Committee Member, Program Committee, ACM Intelligent User Interfaces (IUI)

2020/4 - 2020/7   Committee Member, Program Committee, IEEE Information Visualization Conference

2020/2 - 2020/2   Committee Member, Best Poster Award, McGill University Health Center Injury, Repair, Recovery Annual Research Day

2020/1 - 2020/1   Committee Member, McGill University Health Center Quality Improvement Board, The Research Institute of the McGill University Health Centre

2019/10 - 2019/12   Committee Member, Program Committee, ACM Intelligent User Interfaces (IUI)

2019/11 - 2019/11   Committee Member, Best Poster Award, McGill University Experimental Surgery Research Day

2019/1 - 2019/11   Chair, Video Preview, ACM Interactive Surfaces and Spaces (ISS) Conference

2019/6 - 2019/7   Committee Member, Program Committee, IEEE Information Visualization Conference

2018/11 - 2018/12   Committee Member, Program Committee, ACM Intelligent User Interfaces (IUI)

2016/10 - 2017/10   Chair, Mobile App Website, ACM Interactive Surfaces and Spaces (ISS) Conference

2015/1 - 2015/1   Committee Member, Best Poster Award, ACM Intelligent User Interfaces (IUI)

Other Memberships

2021/1   Member, IEEE

2020/3   Member, International Society for Quality of Life Research

2015/1   Member, The Association for Computing Machinery

Presentations

1. (2021). Information Visualization to Support Patients' Medical Care Management. IEEE Ottawa Section: Engineering in Medicine and Biology Society, Canada
    Main Audience: Researcher
    Invited?: Yes, Keynote?: No

2. (2021). Exploring the Design and Development of Patient Health Data Visualization. Carleton University Institute for Data Science - Seminar Serie, Canada
    Main Audience: Researcher
    Invited?: Yes, Keynote?: No

3. (2021). What is Data Visualization?. Systems and Computer Engineering Society Talk Series, Canada
    Main Audience: Knowledge User
    Invited?: Yes, Keynote?: No

4. (2020). Exploring the Design of Patient-Generated Data Visualizations. Graphics Interface Conference, Canada
    Main Audience: Researcher
    Invited?: Yes, Keynote?: No

5. (2020). Patient Health Data Visualization. Virtual - IEEE Information Visualization Conference, United States
    Main Audience: Researcher
    Invited?: Yes, Keynote?: No

6. (2020). Designing and Developing Information Visualization Tools to Support Patients with their Medical Care Management. Alberta Innovates High school Youth Researcher Summer (HYRS) program, Canada
    Main Audience: General Public
    Invited?: Yes, Keynote?: No

7. (2019). What does 'Recovery' Mean to Patients Undergoing Abdominal Surgery?. McGill University Health Center Minimally Invasive Surgery Research Day, Montreal, Canada
    Main Audience: Researcher
    Invited?: Yes, Keynote?: No

8. (2018). Designing and Developing Tools to Enhance Patient-Physician Communication. Human Factors Interest Group University of Toronto, Canada
    Main Audience: Researcher
    Invited?: Yes, Keynote?: No

9. (2017). Differences That Matter: In-Clinic Communication Challenges. International Conference on Pervasive Computing Technologies for Healthcare, Barcelona, Spain
    Main Audience: Researcher
    Invited?: Yes, Keynote?: No

10. (2017). The Challenges of Individuality to Technology Approaches to Personally Collected Health Data. International Conference on Pervasive Computing Technologies for Healthcare, Barcelona, Spain
    Main Audience: Researcher
    Invited?: Yes, Keynote?: No

11. (2016). Designing and Developing Technologies to Facilitate Clinician-Patient Communication. ACM International Conference on Interactive Surfaces and Spaces, Niagara Falls, Canada
    Main Audience: Researcher
    Invited?: Yes, Keynote?: No

12. (2015). WESt: Visualizing non-Emergency Surgery Waiting Times. Ward of 21 Century Symposium 2015, Calgary, Canada
Main Audience: Researcher
Invited?: Yes, Keynote?: No

13. (2015). Understanding Researchers' Use of a Large, High-Resolution Display Across Disciplines. International Conference on Interactive Tabletops & Surfaces, Madeira, Portugal
Main Audience: Researcher
Invited?: Yes, Keynote?: No

Publications

Journal Articles

1. Uyen, Do; El-Kefraoui, C; Pook, M; Balvardi, S; Barone, N; Nguyen-Powanda, P; Lee, L; Baldini, G; Feldman, L; Fiore Jr., J; Alhashemi, M; Antoun, A; Barkun, J; Brecht, K; Chaudhury, P; Deckelbaum, D; Lena, E; Dumitra, S; Elhaj, H; Fata, P; Fleiszer, D; Fried, G; Grushka, J; Kaneva, P; Khwaja, K; Lapointe-Gagner, M; McKendy, K; Meguerditchian, A; Meterissian,S; Montgomery, H; Rajabiyazdi, F; Safa, N; Touma, N; Tremblay, F. (2021). Opioid-free analgesia after outpatient general surgery: A pilot randomized controlled trial. Surgical Endoscopy.
Submitted
Refereed?: Yes

2. Fiore, J; El-Kefraoui, C; Chay, M; Nguyen-Powanda, P; Do, U; Olleik, G; Rajabiyazdi, F et al. (2021). Opioid versus opioid-free analgesia after surgical discharge: A systematic review and meta-analysis of randomised controlled trials. Lancet.
Submitted
Refereed?: Yes

3. Caminsky, N; Moon, J; Morin, N; Alavi, K; Auer, R; Bordeianou, L; Chadi, S; Drolet, S; Ghuman, A; Liberman, A; MacLean, T; Paquette, I; Park, J; Patel, S; Steele, S; Sylla, P; Wexner, S; Vasilevsky, C; Rajabiyazdi, F; Boutros, M. (2021). Patient and surgeon preferences for early ileostomy closure following restorative proctectomy for rectal cancer – why aren't we doing it?. Surgical Endoscopy.
Submitted
Refereed?: Yes

4. Rajabiyazdi, F; Perin, C; Oehlberg, L; Carpendale, S. (2021). Designing patient data visualization: A wicked problem. IEEE Computer Graphics and Applications.
Accepted
Refereed?: Yes

5. El-Kefraoui, C; Rajabiyazdi, F; Pecorelli, N et al. (2021). Prognostic value of the Duke Activity Status Index (DASI) in patients undergoing colorectal surgery. World Journal of Surgery.
Published
Refereed?: Yes

6. Rajabiyazdi, F; Alam, R; Pal, A*; Montanez, J; Law, S; Lee, L; Pecorelli, N; Yusuke, W et al. (2021). What does 'recovery' mean to patients undergoing abdominal surgery? An international qualitative study. JAMA Surgery. 158(8): 758–765.
Published
Refereed?: Yes

7. Brissette, V*; Al Busaidi, N; Demian M; Vasilevsky,C; Morin, N; Rajabiyazdi, F; Boutros, M. (2021). Exploring Patients' Information Needs and Expectations on Sexual Dysfunction After Rectal Cancer Treatment: A Qualitative Study. Diseases of the Colon & Rectum.
Submitted
Refereed?: Yes

8. Mozafarinia, M; Rajabiyazdi, F; Brouillette, M; Fellows, L; Bärbel, K; Mayo, N. (2020). Effectiveness of a personalized health profile on specificity of self-management goals among people living with HIV in Canada: a protocol for a blinded pragmatic randomized controlled trial. MNI Open Res. 4: 1-14.
Published
Refereed?: Yes

9. Mozafarinia, M; Rajabiyazdi, F; Brouillette, M; Fellows, L; Mayo, N. (2020). Development and usability of a feedback tool, "My Personal Brain Health Dashboard", to improve setting of self-management goals among people living with HIV in Canada. Quality of Life Research. Online: 1-13.
Published
Refereed?: Yes

10. El-Kefraoui, C; Olleik, G; Chay, M; Kouyoumdjian, A; Nguyen-Powanda, P; Rajabiyazdi, F et al. (2020). Opioid versus opioid-free analgesia after surgical discharge: protocol for a systematic review and meta-analysis. BMJ Open. 10(1): 1-8.
Published
Refereed?: Yes

Conference Publications

1. Szwimer, R*; Moon, J; Demian, M; Pang, A; Morin, N; Vasilevsky, C; Rajabiyazdi, F; Boutros, M. (2021). A Qualitative Study to Explore the Optimal Timing and Approach for the LARS discussion. Canadian Surgery Forum,
Abstract
Accepted
Refereed?: Yes, Invited?: No

2. Monton O*, Smith, A, Moon J, Demian M, Garfinkle R, Vasilevsky C, Rajabiyazdi F, Boutros M. (2021). An Online Educational App for Rectal Cancer Survivors with Low Anterior Resection Syndrome: A Pilot Study. Canadian Surgery Forum,
Abstract
Accepted
Refereed?: Yes, Invited?: No

3. Brissette, V*; Al Busaidi, N; Demian, M; Pang, A; Morin, N; Vasilevsky, C; Rajabiyazdi, F; Boutros, M. (2021). "Let's talk about sex?" A Qualitative Study Exploring Patients' Needsand Expectations for Information on Sexual Dysfunction After Rectal CancerSurgery. Canadian Surgery Forum,
Conference Date: 2020/6
Abstract
Accepted
Refereed?: Yes, Invited?: No

4. Rajabiyazdi, F; Alam, R; Montgomery, H; El-Kefraoui, C; Lee, L; Mayo, N; Feldman, L; Fiore, J. (2020). Item Generation and Cognitive Interviewing for a Patient-Reported Outcome Measure of Recovery after Abdominal Surgery. Quality of Life Research. Annual Conference of the International Society for Quality of Life Research,
Conference Date: 2020/10
Abstract
Published
Refereed?: Yes, Invited?: No

5. Mozafarinia M, Rajabiyazdi F, Austin-Keiller A, Brouillette M, Fellows L, Mayo N. (2020). Goal Quality, Education, and Cognition: Preliminary Analysis of Management Goals Formulated by People Living With HIV. Quality of Life Research. Annual Conference of the International Society for Quality of Life Research, Conference Date: 2020/10
Abstract
Published
Refereed?: Yes, Invited?: No

6. Rajabiyazdi, F; Pal, A*; Alam, R et al. (2020). What Does 'Recovery' Mean To Patients Undergoing Abdominal Surgery? An International Qualitative Study. Society of American Gastrointestinal and Endoscopic Surgeons. SAGES Conference,
Conference Date: 2020/8
Poster
Published
Refereed?: Yes, Invited?: No

7. Rajabiyazdi, F; Perin, C; Oehlberg, L; Carpendale, S. (2020). Exploring the Design of Patient-Generated Data Visualizations.Proceedings of the 46th Graphics Interface Conference. Graphics Interface Conference, pg 362-373, (362 - 373)
Conference Date: 2020/5
Paper
Published
Refereed?: Yes, Invited?: No

8. Mozafarinia, M; Rajabiyazdi, F; Mayo, N. (2019). Measuring Quality of Health Outcome Goals Using Text Mining Techniques. International Society for Quality of Life research. The International Society for Quality of Life Research,
Conference Date: 2019/10
Abstract
Published
Refereed?: Yes, Invited?: No

9. Mozafarinia, M; Rajabiyazdi, F; Mayo, N. (2019). Text Mining Application for Measuring Quality of Health Outcome Goals. Centre for Outcome Research & Evaluation. CORE Research Day,
Conference Date: 2019/5
Poster
Published
Refereed?: No, Invited?: No

10. Rajabiyazdi, F; Perin, C; Oehlberg, L; Carpendale, S. (2018). Personal Patient-Generated Data Visualizations for Diabetes Patients. IEEE Conference on Information Visualization. Electronic Proceedings of IEEE Information Visualization,
Conference Date: 2018/10
Poster
Published
Refereed?: Yes, Invited?: No

11. Rajabiyazdi, F; Perin, C; Oehlberg, L; Carpendale, S. (2017). The Challenges of Individuality to Technology Approaches to Personally Collected Health Data. Proceedings of the 2017 Pervasive Computing Technologies for Healthcare. Pervasive Computing Technologies for Healthcare Conference, pg 448-451, (448-451)
Conference Date: 2017/5
Paper
Published
Refereed?: Yes, Invited?: No

12. Rajabiyazdi, F; Perin, C; Oehlberg, L; Carpendale, S. (2017). Differences That Matter: In-Clinic Communication Challenges. Proceedings of the 2017 Pervasive Computing Technologies for Healthcare. Pervasive Computing Technologies for Healthcare Conference, pg 251-260, (251-260)
Conference Date: 2017/5
Paper
Published
Refereed?: Yes, Invited?: No

13. Rajabiyazdi, F. (2016). Designing and Developing Technologies to Facilitate Clinician-Patient Communication. Proceedings of the 2016 International Conference on on Interactive Surfaces and Spaces. Interactive Surfaces and Spaces Conference, pg 19-24, (19-24)
Conference Date: 2016/11
Paper
Published
Refereed?: Yes, Invited?: No

14. Thudt, A; Walny, J; Perin, C; Rajabiyazdi, F; MacDonald, L; Vardeleon, R; Greenberg, S; Carpendale, S. (2016). Assessing the Readability of Stacked Graphs. Proceedings of the 42nd Graphics Interface Conference. Graphics Interface Conference, pg167-174, (167-174)
Conference Date: 2016/6
Paper
Published
Refereed?: Yes, Invited?: No

15. Babione, J; Rajabiyazdi, F; Perin, C; Tropiano J et al. (2016). Identifying Opportunities for Innovation in Patient-Centred Care Plans Through User-Centred Design Research. The Patient-Oriented Research Summer Institute Conference. The Patient-Oriented Research Summer Institute Conference,
Conference Date: 2016/5
Abstract
Published
Refereed?: No, Invited?: No

16. Rajabiyazdi, F; Perin, C; Babione, J; Tropiano J et al. (2016). Challenges of Involving Patients in their Care Plan from Clinicians' Perspectives. Electronic Proceedings of the Workshop on Interactive Systems in Healthcare (WISH),
Conference Date: 2016/5
Abstract
Published
Refereed?: Yes, Invited?: No

17. Rajabiyazdi, F; Walny, J; Mah, C; Brosz, J; Carpendale, S. (2015). Understanding Researchers' Use of a Large, High-Resolution Display Across Disciplines. Proceedings of the 2015 International Conference on Interactive Tabletops and Surfaces. Interactive Tabletops and Surfaces Conference, pg 107-116, (107-116)
Conference Date: 2015/11
Paper
Published
Refereed?: Yes, Invited?: No

18. Rajabiyazdi, F; Perin, C; Carpendale S. (2015). WESt: Visualizing non-Emergency Surgery Waiting Times. IEEE Conference on Information Visualization. Electronic Proceedings of IEEE Information Visualization Conference,
Conference Date: 2015/10
Poster
Published
Refereed?: Yes, Invited?: No

19. Tong, X; Gromala, D; Bartram, L; Rajabiyazdi, F; Carpendale, S. (2015). Evaluating the Effectiveness of Three Physical Activity Visualizations? How People Perform vs. Perceive. IEEE Conference on Visualization workshop. Electronic Proceedings of IEEE Information Visualization Conference, Conference Date: 2015/10
Abstract
Published
Refereed?: Yes, Invited?: No

20. Flemisch, T; Rajabiyazdi, F; Hosseinkhani, M; Carpendale, S. (2015). NeckLan: Language as Jewellery. IEEE Conference on Visualization workshop. Electronic Proceedings of IEEE Information Visualization Conference,
Conference Date: 2015/10
Abstract
Published
Refereed?: Yes, Invited?: No