

# Matjaž Kljun

Faculty of Mathematics, Natural Sciences and Information Technologies (FAMNIT)  
University of Primorska  
Glagoljaška 8  
Koper SI-6000 Slovenia

Phone +386 5 611 76 51  
Fax +386 5 611 75 71  
E-mail [matjaz.kljun@upr.si](mailto:matjaz.kljun@upr.si)  
Web page <http://pim.famniti.upr.si/>  
Google scholar <https://scholar.google.co.uk/citations?user=cwYKyK0AAAAJ&hl=en>  
ORCID <https://orcid.org/0000-0002-6988-3046>

## Education

2014 PhD in Computer Science (Human-Computer Interaction), *School of Computing and Communication, Lancaster University, UK*  
2008 MSc in Information systems and decision making (Human-Computer Interaction), *Faculty of Computer and Information Science, University of Ljubljana, Slovenia*  
2002 BSc in Computer Science, *Faculty of Computer and Information Science, University of Ljubljana, Slovenia*

## Appointments

2020 – 2022 Lecturer, *Ben-Gurion University of the Negev, Izrael*  
2020 – present Associate Professor, *FAMNIT, University of Primorska, Slovenia*  
2015 – 2020 Assistant Professor, *FAMNIT, University of Primorska, Slovenia*  
2017 Visiting researcher, *Interactive Media Design Lab, Nara institute of Science and Technology, Japan*  
2014 – 2015 Lecturer, *FAMNIT, University of Primorska, Slovenia*  
2009 – 2013 PhD researcher, *Lancaster University, Lancaster*  
2007 – 2014 Teaching Assistant, *FAMNIT, University of Primorska, Slovenia*  
2005 Visiting researcher, *Luleå University of Technology, Sweden*  
2002 – 2007 Teaching Assistant, *Faculty of Education, University of Primorska, Slovenia*

## Teaching

Assistant professor Human-computer interaction (2016 – 2021), Multimedia design (2015 – 2021), Computer organisation and architecture (2018 – 2021), Selected topics in Human-Computer Interaction MsC (2016 – 2018), Selected topics in Information Visualisation MsC (2017 – 2018, 2021), Computer practicum (2017 – 2020)  
Teaching assistant Operating systems (2005 – 2007), Application software (2004 – 2007), Computer practicum (2007 – 2015), Database systems (2008 – 2014), ICT in education (2006), Multimedia design (2013 – 2014)

## Selected recent publications

2020 Interactive Web Documentaries: A Case Study of Audience Reception and User Engagement on iOtok  
J Ducasse, M Kljun, K Čopič Pucihar  
*International Journal of Human-Computer Interaction*  
2019 Augmentation not Duplication: Considerations for the Design of Digitally-Augmented Comic Books

- M Kljun, K Čopič Pucihar, J Alexander, M Weerasinghe, C Campos, J Ducasse, B Kopačin, J Grubert, P Coulton, M Čelar  
 CHI '19 Proceedings of the 2019 ACM CHI Conference on Human Factors in Computing Systems
- 2018 **Persuasive technologies in m-learning for training professionals: how to keep learners engaged with adaptive triggering**  
 M Kljun, K Čopič Pucihar, F Solina  
 IEEE Transactions on Learning Technologies 12 (3), 370-383
- 2017 **Using Drones for Art and Exergaming**  
 J Scheible, M Funk, K Čopič Pucihar, M Kljun, M Lochrie, P Egglestone, P Škrlič  
 IEEE Pervasive Computing 16 (1), 48-56
- 2016 **Toward understanding short-term personal information preservation: A study of backup strategies of end users**  
 M Kljun, J Mariani, A Dix  
 Journal of the Association for Information Science and Technology 67 (12), 2947-2963  
**An empirical study of long-term personal project information management**  
 K Čopič Pucihar, M Kljun, J Mariani, AJ Dix  
 Aslib Journal of Information Management 68 (4), 495 - 522
- 2015 **Transference of PIM research prototype concepts to the mainstream: successes or failures**  
 M Kljun, J Mariani, A Dix  
 Interacting with Computers 27 (2), 73-98  
**'I Agree': The Effects of Embedding Terms of Service Key Points in Online User Registration Form**  
 M Kljun, J Vičič, K Čopič Pucihar, B Kavšek  
 Human-Computer Interaction–INTERACT 2015, 420-427

## Professional activities

- Co-Organising [Mobile HCI 2021 workshop co-chair](#), [2020 demo co-chair](#), [International Workshop on Cross-Reality Interaction XR 2020 @ ISS](#), [IEEE Conference on Artificial Intelligence & Virtual Reality 2020 special session co-chair](#), [2019 workshop co-chair](#), [2018 workshop co-chair](#), [International Workshop on Human-Drone Interaction iHDI 2019 @ CHI](#), [International Workshop on Multimodal Virtual & Augmented Reality MVAR 2018 @ ISMAR](#), [MVAR 2016 @ ICMI](#), [HCI SI \(Slovenian HCI conference\) 2021 conference co-chair](#), [2019 conference chair](#)
- Reviewing [ISMAR](#) (2020, 2019), [JASIST](#) (2021, 2019, 2017 – 2014), [IEEE Access](#) (2021), [ACM Intelligent User Interfaces](#) (2021, 2019 – 2016), [UMAP](#) (2021), [MVAR](#) (2018, 2016), [PerDis](#) (2019, 2018), [ACM Transactions on Interactive Intelligent Systems](#) (2019), [IEEE Transaction on Learning Tech](#) (2018), [HCI SI Human-computer interaction Slovenia](#) (2021-2019), [IEEE AIVR](#) (2020, 2019), [Frontiers in Psychology](#) (2021), [Interacting with Computers IWC](#) (2017), [Personal and Ubiquitous Computing PAUC](#) (2019 – 2017), [BCS-HCI Conference on Human Computer Interaction](#) (2013, 2012), [Personal Information Management workshop](#) (2012), [alt.CHI Conference on Human Factors in Computing Systems](#) (2016, 2014), [Information visualisation](#) (2009, 2007)
- Member [ACM SIG CHI Special Interest Group on Computer-Human Interaction](#) (present – 2006), Working group for the analysis of the presence of computer science and informatics in primary and secondary school curricula and for the preparation of a study on possible changes ([RINOS](#)) @ Slovene Ministry of Education, Science and Sport (2018 – 2016), [IAESTE](#) (2000 – 1996), [EESTEC](#) (2000 – 1996 )
- Student Volunteer [ACM CHI 2011 Conference on Human Factors in Computing Systems](#), [BCS-HCI 2011 BCS Conference on Human-Computer Interaction](#), [ACM CHI 2012 Conference on Human Factors in Computing Systems](#)

## Projects with grants

- 2019 – 2022 E-knowledge for mental health: development, implementation and evaluation of online interventions for suicide prevention and strengthening of mental health (J5-1796)
- 2015 – 2020 Creative Path to Practical Knowledge (Project leader). Slovene Human Resources Development and Scholarship Fund.
- 2006 – 2008 Computer tools in the development of production programs - Part 2 (L1-7230) (Associate). Slovenian Research Agency.
- 2006 – 2007 e-VIZUS: Informatization of Education and Training in Slovenian Army (M5-0164) (Associate). Slovenian Research Agency.
- 2004 – 2007 Integrating information technology into teaching and learning models (L5-6135) (Associate). Slovenian Research Agency.
- 2006 – 2008 Interreg ISMO: Information System about the Marine Environment in the Gulf of Trieste (Associate). Interreg IIIA Slovenia-Italy.

## Grants, honors & awards

- 2009 Lancaster university, Science and Technology PhD Scoolarship
- 2011 UMAP 2011, Best Doctoral Consortium paper

## Community service

- 2016 – 2020 [European Researchers' Night](#)
- 2003 – 2009 [ŠOUPEK](#): leader of a project aiming at anti piracy and open source advocacy among students at University of Primorska and providing ICT related courses to students and general public
- 2005 Co-organising [OpenOffice.org Conference 2005](#)