#### Contatta

Karlsruhe, Germany ptoreini@gmail.com

www.linkedin.com/in/peymantoreini-32a08b2b (LinkedIn) peymantoreini.com (Personal)

## Competenze principali

Human Computer Interaction
Project Management
Eye Tracking

## Languages

English (Professional Working)
German (Limited Working)
Persian (Native or Bilingual)

### Honors-Awards

Best Master's Thesis Award of DeLFI 2016

Dr. Herman Zemlicka Award for Most Visionary Paper at NeurolS Retreat - 2020

# Peyman Toreini

Postdoctoral Researcher | Team Lead at Karlsruhe Institute of Technology (KIT)

Karlsruhe

# Riepilogo

This is Peyman with tremendous enthusiasm in studying users' behavior in working environments and design innovative applications based on their needs. Finally, after a long journey, I landed somewhere in the intersection between information systems (IS) and human-computer interaction (HCI) communities. I mainly focus on designing innovative user interfaces by integrating human "eyes" tracked by eye-tracking technology on desktop stations, smart glasses, and mixed and augmented reality technologies.

# Esperienza

Karlsruhe Institute of Technology (KIT) 5 anni 11 mesi

Postdoctoral Researcher | Team Lead giugno 2020 - Present (1 anno 6 mesi)

Karlsruhe, Baden-Württemberg, Germany

Team lead of Eye-based Interactive Systems research team at the institute of information systems and service design.

https://issd.iism.kit.edu/2135.php

PHD Candidate and Research Assistant gennaio 2016 - settembre 2020 (4 anni 9 mesi)

Karlsruhe Area, Germany

Research interests: Human-Computer Interaction, Eye Tracking, Design Science Research

Working on Business Intelligence & Analytics (BI&A) in cooperation with KPMG

CAT Catalytic Center, ITMC, RWTH Aachen University Information Technology Supporter agosto 2012 - agosto 2015 (3 anni 1 mese)

**RWTH Aachen University** 

## Formazione

Karlsruhe Institute of Technology (KIT)

Doctor of Philosophy - PhD, Management Information Systems,

General · (2016 - 2020)

RWTH Aachen University

Master's degree, Media Informatics · (2011 - 2015)

Bonn-Aachen International Center for Information Technology Master's degree, Media Informatics · (2011 - 2012)

Islamic Azad University

Bachelor of Science (BS), Information Technology · (2007 - 2011)