Thomas Stütz

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Research Interests

Mobile Health, Multimedia Security (watermarking and encryption), Mixed Reality, Augmented Reality, Virtual Reality

Publications

https://scholar.google.at/citations?user=VOzl-LIAAAAJ&hl=en

Work Experience

- Principal Investigator at the LBI-DHP (since 2019)
- FH-Prof. at the Salzburg University of Applied Sciences Austria (since 2015).
- Senior Lecturer at the University of Applied Sciences Salzburg, Austria. Teaching of
 multimedia and security related courses. Research on and development of digital
 watermarking algorithms and applied computer vision (since 2012).
- Post-doctoral researcher at the University of Salzburg (2012).
- Post-doctoral researcher at the Polytech'Nantes, IRCCyN-IVC (2011).
- Lecturer at the University of Applied Sciences Salzburg (2009-2011).
- Researcher at the University of Salzburg (2006-2010).
- Research assistant at the University of Salzburg (2004-2006).

Education

- Ph.D. Thesis in Applied Computer Sciences at the University of Salzburg, Title: "Format-Specific Multimedia Encryption" (2011).
- B.Sc in mathematics at the University of Salzburg (2009).
- DI (M.Sc) in applied computer sciences at the University of Salzburg (2006).

Involvement in Research Projects

- LBG LBI-DHP, Technology-Assisted Interventions for CVD patients (2019-)
- FFG Coin, SmartHealthCheck (2013-2018)
- FWF, P27776 Visual Security Metrics (2015-2018)
- FFG, Bridge, Structure preserving H.264 watermarking (2011-2013)
- FWF, P19159, Secure Video Streaming (2007-2011)
- BMWF, Austrian Grid II, Grid/Cloud Computing (2007-2010)
- ECRYPT IST, European Network of Excellence in Cryptology (2004-2008)
- BMFW, Austrian Grid, Grid/Cloud Computing (2005-2007)
- FWF, P15170, Security for Visual Data (2002-2006)