# Amirhossein Kardoost

University Homepage

#### Education

#### **University of Mannheim**

Ph.D. Computer Science 2017-now | Mannheim, Germany

#### **Saarland University**

M.Sc. Computer Science 2013-2017 | Saarbrucken, Germany

## Institute for Advanced Studies in Basic Sciences (IASBS)

B.Eng. Information Technology 2008-2012 | Zanjan, Iran

#### **High School**

Mathematics & Physics 2002-2007 | Zanjan, Iran

### Summer School

International Computer Vision Summer School (ICVSS) 07/2019 | Sicily, Italy

## Awards & Scholarships

Rank 2 in Computer Science Department of (IASBS) (Among top 10% of Class) 08/2012 | Zanjan, Iran, 2012

50% Tuition Scholarship from Tagliatela College of Engineering 12/2012 | Boston, USA

## Language Skills

English, German Persian, Azerbaijani

#### **Publications**

[1] <u>Amirhossein Kardoost</u> and Margret Keuper. Solving Minimum Cost Lifted Multicut Problems by Node Agglomeration. ACCV 2018.

[2] Amirhossein Kardoost, Sabine Müller, Joachim Weickert, Margret Keuper. Object Segmentation Tracking from Generic Video Cues. ICPR 2020.

## Work & Research Experience

#### **MPI for Informatics**

Research Assistant 3D Reconstruction of Visual Information 05/2013-02/2014 | Saarbrücken, Germany

## German Research Center for Artificial Intelligence (DFKI)

Research Assistant Mobia Project 03/2014-12/2014 | Saarbrücken, Germany

#### Fraunhofer IZFP

Research Assistant Estimation of Texture Orientation 01/2015-12/2015 | Saarbrücken, Germany

## Computer Skills

## **Machine Learning Libraries**

PyTorch, Keras

## Programming Languages

C, C++, C#, MATLAB, Python

## Web Programming

HTML, CSS, JavaScript, jQuery

### References

References available upon request.