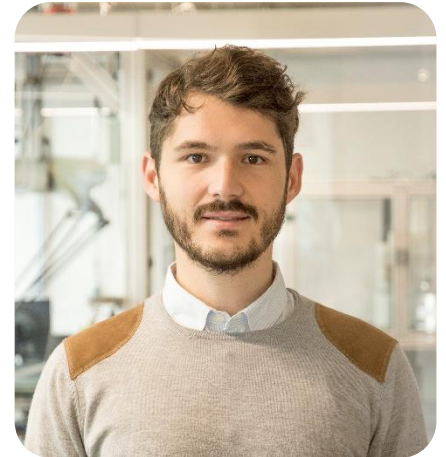


Benedikt G. Mark



Personal Data

E-Mail: BMark@unibz.it
Place of Birth: Gräfelfing/Bavaria/Germany
Gender: Male

Education

11/2018 – Present Free University of Bozen/Bolzano, Italy
Ph.D. (Doktor)
10/2016 – 10/2018 Free University of Bozen/Bolzano, Italy
Industrial Mechanical Engineering – Mechanics & Automation,
M.Sc.
09/2015 – 12/2015 Semester abroad: Università Carlo Cattaneo, Castellanza, Italy
09/2012 – 09/2016 University of Applied Sciences, Kempten, Germany
Food and Packaging Technology, B.Eng.
09/2011 – 08/2012 Voluntary year of social service
09/1999 – 07/2011 Johann-Sebastian-Bach-Gymnasium, Windsbach, Germany
Qualification: High School Diploma

Advanced Training

“Programming with Python“, Codecademy
“Molkereitechnologischer Grundlehrgang“, LBM
“Richtiges Wägen mit Laborwaagen“, Company Mettler Toledo
“Packaging Valley“, Schwäbisch Hall, Germany
“Business English C1“, Bozen/Bolzano, Italy
“Co-Creative Design for Successful Innovation“, Bozen/Bolzano, Italy
“Certificate in Responsible Business“, Hewlett-Packard
“Pensare in un modo creative e tutelare le invenzioni“, Bozen/Bolzano, Italy

Publication

Title: User Experience Analysis in Industry 4.0 – the Use of Biometric
Devices in Engineering Design and Manufacturing (accepted
conference paper – IEEM 2018 Bangkok)
Authors: Y. Borgianni, E. Rauch, L. Maccioni, B. G. Mark

Work Experience

12/2018 – Present	Research Fellow – Smart Mini Factory - Laboratory for Industry 4.0, Bozen, Italy Division: Assistance Systems in Production
02/2016 – 09/2016	Bachelor student – LVFZ für Molkereiwirtschaft, Kempten (Allgäu)
09/2014 – 02/2015	Food and packaging technologist – Käserei Champignon, Lauben, Germany
09/2011 – 08/2012	Paramedic – Misericordia di Sinalunga, Italy

Research Experience

Title:	The Use of Biometric Devices as a New Focus in Engineering Design – Master thesis
Title:	Optimierung von Abpackprozess und Verpackung für die Kleinproduktion von Weichkäse – Bachelor thesis
Title:	Conduction of Preliminary Tests to Investigate Industrial Usability of Eye Tracking in Manufacturing – Project work
Title:	Planetary gear set – Parameter identification for lumped-parameter model via impact testing – Project work

Internships

08/2013 – 09/2013	Milk technologist – Lehrmolkerei LVFZ Triesdorf, Germany
08/2011	Nurse – Bruckberger Heime Diakonie Neuendettelsau, Germany
05/2008	Trainee – Ambulantes OP-Zentrum Ansbach, Germany

Languages

German	Native speaker
English	Fluent
Italian	Fluent
Latin	Higher Latin proficiency certificate
Spanish	Basic

Interests

Music: piano, band, guitar, singing
Sports: jogging, hockey, strength sports, mountain-biking
Other: member of "Rotes Kreuz"