

CURRICULUM VITAE

WOLFGANG WIRTH



Current Position:

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Wolfgang Wirth was born 1980 in Fürstenfeldbruck, Germany, and studied Computer Science at the Technical University of Munich (TUM) between 2000 and 2006. While studying at the TUM, Wolfgang Wirth was a co-founder of BitoS GmbH in 2004, a company focusing on mobile applications. In 2003, Wolfgang Wirth became a free-lancer at Chondrometrics GmbH, for which he develops software applications for quality control, segmentation and quantitative analysis of anatomical structures, including cartilage, meniscus and muscle.

He completed his master thesis titled “Automatic detection of subregions in cartilage plates for the quantitative analysis in osteoarthritis patients” and graduated with a “Master of Science” degree in “Computer Science” from TUM in 2006.

From 2007, Wolfgang Wirth worked at the Institute of Anatomy of the Ludwig-Maximilians-University (LMU) in Munich, Germany in the research group led by Prof. Reinhard Putz. Professor Putz also was supervisor for his PhD doctoral thesis titled “Longitudinal Analysis of Cartilage Morphology in Subregions of Knee Osteoarthritis Patients” which was submitted to LMU in 2010. In 2007, Wolfgang Wirth was awarded a Student Award by the Osteoarthritis Research Society International (OARS) for his work titled “Sensitivity to Change of Cartilage Thickness for Different Subregions of the Knee – Data from the Osteoarthritis Initiative Progression Subcohort”, presented at the World Congress of Osteoarthritis in Ft. Lauderdale in December 2007.

Since 2009, Wolfgang Wirth works at the “Institute of Anatomy and Musculoskeletal Research” at Paracelsus Medical University (PMU) in Salzburg, Austria, led by Prof. Felix Eckstein. In 2010, Wolfgang Wirth became co-owner of Chondrometrics GmbH and is responsible for the software development and quality management in the company. Wolfgang Wirth has authored and co-authored more than 25 original scientific papers in leading scientific journals.