

# Patrick Huber



<b>Research Group:</b>	<b>EHR and Medical Documentation</b>
<b>Department:</b>	<b>Department of Ophthalmology and Optometry</b>
<b>Current academic degree:</b>	MSc in Biomedical Informatics
<b>Previous University:</b>	University of Applied Science Upper Austria, Campus Hagenberg School of Informatics/Communications/Media
<b>PhD Thesis:</b>	TBA
<b>Project title:</b>	HL7 Implementation Guide for Ophthalmology Care Reports
<b>Project description:</b>  The overall project topics are Electronic Health Records and Clinical Decision Support Systems. The need of structured clinical documentation in EHRs is of utmost importance for interoperability between different systems and for further use as <i>raw</i> data for clinical decision support systems. The application of clinical guidelines as evidence and also the ability of <i>Learning from Data</i> within CDSS is a promising research field.	