GI Fachgruppe
Visual Computing in Biology and Medicine
Spring Meeting, Berlin 2020

Anja Hennemuth, Timo Ropinski

Date:	Wednesday, 18th March 2020
	09:00 - 14:30
Location:	Charité, Berlin

09:00	Timo Ropinski & Anja Hennemuth: Introduction
09:20	Benjamin Behrendt (Uni Magdeburg):
	Analysing 4D PC-MRI Flow Data: From Patients to Cohorts
09:50	Matthias Ivantsits (Charité Berlin):
	Automatic detection of Landmarks in Intra-Interventional Stereo-Endoscopic Video Streams
	Coffee Break
10:40	Julian Kreiser (Uni Ulm):
	The Inviwo Software System
11:10	Volker Rasche (Uniklinik Ulm):
	Intervention Guidance Framework
11:40	Steffen Oeltze-Jaffra (Uniklinik Magdeburg):
	A Machine Learning-Based Pipeline for Processing Clinical Cohort Study Data
	Lunch Break
13:10	Bernhard Preim (Uni Magdeburg):
	Virtual Reality in Medical Treatment and Medical Training
13:40	Giada Confortola (Charité Berlin):
	Multimodal Deep Learning for Prediction of Postoperative Complications in Cardiac Surgery
14:10	Timo Ropinski & Anja Hennemuth: Résumée