

## EVENTS

### **ICCAS STATUS SEMINAR 2019 |** **January 23, 2020 | ICCAS, Leipzig**

At the annual Status Seminar, ICCAS took stock of the past year and presented its research results to numerous guests. Leipzig University's Prorector for Research Prof. Erich Schröger congratulated ICCAS for its 15th anniversary and highlighted its far-reaching visibility and networking. The scientists held demos at seven stations providing insights into the (further) development of the project themes.



Impressions of our Status Seminar 2019 in January.  
© ICCAS

### **MY HOLIDAY ADVENTURE 'ICCAS' |** **February 13, 2020 | Leipzig**

During this year's holiday program 'My Holiday Adventure Leipzig' (MEFALE), children of employees of the Leipzig University Medicine gained exciting insights into ICCAS' research activities. The scientists enabled the young visitors to try out a medical robotics application and a hyperspectral imaging system themselves.



Images of the hand with the hyperspectral camera system.  
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### **KICK-OFF PROJECT MPM AT ICCAS |** **March 2, 2020 | Leipzig**

The first meeting of all partners in the BMBF-funded project 'Models for Personalized Medicine' (MPM) took place at ICCAS. The joint project aims at the development of assistance applications for personalized tumor therapy in cooperation with seven local

industrial partners. They introduced themselves and elaborated on their intended research contributions. [Link to project](#)



The partners of the project 'Models for Personalized Medicine' at the kick-off in Leipzig. © ICCAS

### **PROF. THOMAS NEUMUTH IN UNI-LECTURE SERIES |**

**March 3, 2020 | Leipzig**

Prof. Thomas Neumuth gave a lecture on Digitization in Medicine to interested citizens in the full hall of the Bibliotheca Albertina. He presented the healthcare of tomorrow: personalized, preventive, predictive and participatory, supported by the use of new technologies.



Prof. Thomas Neumuth speaks in front of Leipzig audience in the university-lecture series. © ICCAS

### **PROF. ANDREAS MELZER AT EUROPEAN ROBOTICS FORUM |**

**March 3-5, 2020 | Malaga, Spain**

Prof. Andreas Melzer participated in the European Robotics Forum (ERF), the largest and most influential event in the field of robotics and artificial intelligence in Europe. He was involved in the workshop and plenary discussion on robotics in healthcare, where he elucidated the application potential of robotics for image-guided therapy and focused ultrasound to support minimally and non-invasive interventions.



Dr. Gernot Kronreif, Dr. Tamás Haidegger and Prof. Andreas Melzer at ERF-panel in Malaga. © ICCAS

## PROF. THOMAS NEUMUTH MEETS SAXON MINISTER MARTIN DULIG |

March 5, 2020 | Leipzig

During a project meeting on 5G\_eHealthSax at Helios Park Clinic in Leipzig, Prof. Thomas Neumuth met the Saxony's State Minister for Economic Affairs, Labor and Transport, Martin Dulig, where Dulig informed himself about the development of test environments for 5G-based medical technologies. Prof. Neumuth presented the MOMENTUM project, which uses the 5G infrastructure to deliver current data from the scene of accident to the ambulance and hospital.



Prof. Thomas Neumuth in conversation with Martin Dulig.

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## RESEARCH

### INTRODUCING ICCAS' ANNUAL REPORT 2019

ICCAS' results and activities in 2019 can be read in the new Annual Report 2019. A look inside is worthwhile!


[Link: Annual Report](#)

### PAPER PUBLICATION IN JOURNAL OF ARTIFICIAL INTELLIGENCE IN MEDICINE

The newest research paper from ICCAS' project team in the field of Personalized Medicine has been published in the Journal of Artificial Intelligence in Medicine.

Title: "Modeling and processing up-to-dateness of patient information in probabilistic therapy decision support"

[Paper link](#)

 Listing of all publications from ICCAS available under: [List 2020](#)

## PEOPLE

### ICCAS WELCOMES NEW ADVISORY BOARD MEMBER |

March 18, 2020 | Leipzig



© Dr.-Ing. Andrea Schenk

ICCAS welcomes Dr. Andrea Schenk as new member of its scientific advisory board. Schenk is member of the management board at the Fraunhofer Institute for Digital Medicine (MEVIS). Her research activities focus on image processing of multimodal data as well as on clinical decision and image-based therapies.

JOB OFFERS: [Current vacancies](#)

## UPCOMING EVENTS

### BMT 2020 – CALL FOR PAPERS – DEADLINE EXTENDED

The deadline for abstracts and paper submissions for this year's Annual Conference of the German Society for Biomedical Technique (BMT) in Leipzig has been extended **until April 5, 2020**. The accepted papers will be published online in the open access journal "Current Directions of Biomedical Engineering" by De Gruyter. Detailed information about the BMT 2020 and the Call-for-Papers is available on [www.bmt-congress.de](http://www.bmt-congress.de)



**VDE DGBMT**

# BMT 2020

29.09. – 01.10.2020 | Leipzig

54TH DGBMT ANNUAL CONFERENCE  
ON BIOMEDICAL ENGINEERING

### ICCAS' OPEN DAY POSTPONED!

Due to the current situation we will postpone our open day which was planned for May 13, 2020. A **new date** will be announced in time. Thank you for your understanding



## IMPRINT

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