

# Entrepreneurship, Healthcare and Modern Medical Technologies

## Open Lecture and Workshop

**Tuesday, 14.01.2020, 17:00, C2 429: Workshop on Surgical Audio-Guidance**

**Alfredo Illanes, Ph.D.** will conduct a workshop on SurAG – non-invasive extraction of meaningful guidance information during minimally invasive procedures.

**Wednesday, 15.01.2020, 17:00, B1 H24: Lecture by Professor Michael Friebe**

### Main topics:

- Identifying entrepreneurial opportunities in healthcare
- Exponential technologies + global health 3.0 disruption = next-gen interdisciplinary (medical + engineering) translation
- How to avoid developing “wrong” technology products/services?



**Prof. Michael Friebe** is a head of the INKA research team at OvG Universität, Magdeburg. He is an expert in diagnostic imaging and image guided therapies, founder, investor and an excellent scientist. Prof. Friebe is listed as inventor in over 100 patents, author of over 250 scientific papers, board member of four medical technology startup companies, and an investment partner of a MedTec investment-fund.



**Alfredo Illanes, Ph.D.** is a researcher at the Chair of Catheter Technologies of the OvG Universität, Magdeburg. His main research interest is signal/image/video processing and modeling in vibratory and biological processes. He has led several projects in the fields of Biomedical and Earthquake Eng., Manufacturing Processes, and Aquaculture Eng. He is the co-founder of the startup 3SE, which develops signal processing and computer vision solutions for the salmon farming industry. As a member of INKA Team he leads the SurAG project.

For more details visit: <http://inka-md.de>

