UpSkill Services

Cinematic Anatomy

Expert Talk, 19th May 2022, 4.00 - 5.00 pm (CET)





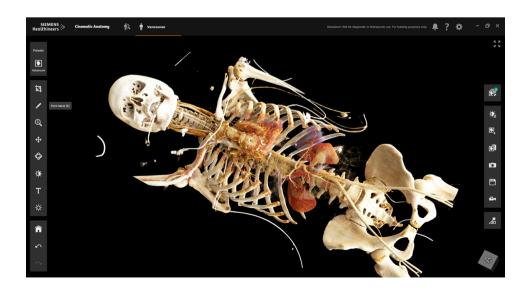
In this virtual event we will present digital and innovative concepts for anatomical education with Cinematic Anatomy.

The first professional users of the application and pioneers of its development Professor Scholz, Friedrich-Alexander University (FAU) Erlangen and Professor Fellner Johannes Kepler University (JKU) Linz will introduce and demonstrate their implementation concepts in Germany and Austria.

The goal of this Expert Talk session is also an exchange with you. You will have the opportunity to ask your questions.

Agenda

- Welcome and introduction of the speakers (Andrea Beulcke, SHS)
- Challenges in Anatomical Education (Andrea Beulke, SHS)
- Presentation of the application with reference to user questions (Fabian Neckar, FAU)
- Use of Cinematic Anatomy at FAU Erlangen (Prof. Michael Scholz, FAU)
- Use of Cinematic Anatomy at JKU medSPACE in Linz (Prof. Fellner, JKU)
- Scalability of the Cinematic Anatomy solution requirements of different expansion stages (Andrea Beulcke, SHS)
- Concluding Q & A





Brief introduction of the presenters

- Prim. Univ.-Prof. Dr. Franz A. Fellner, Head of the Central Radiology Institute, Dean for Teaching and Students of the Medical Faculty of the Johannes Kepler University. Uses Cinematic Anatomy with 3D Stereoview for anatomy teaching in a special lecture hall concept, the JKU medSPACE. Pioneered the development of the application.
- Prof. Dr. Dr. Michael Scholz, MME. Institute for Functional and Clinical Anatomy, Friedrich-Alexander University Erlangen-Nuremberg. Supplements his lectures with CR images and videos since 2018. Consultant in the development of Cinematic Anatomy.
- 3. Fabian Necker, medical student and PhD student at the Institute of Functional and Clinical Ana-tomy, Friedrich-Alexander University Erlangen-Nuremberg. Supports the expansion of the Cine-matic Anatomy content library as a working student for Siemens Healthineers.
- 4. Andrea Beulcke, Global Product Manager for Cinematic Anatomy, Immersive and Digital Educati-on at Siemens Healthineers.



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