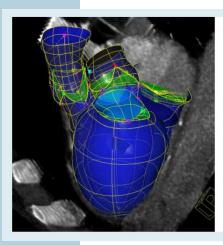
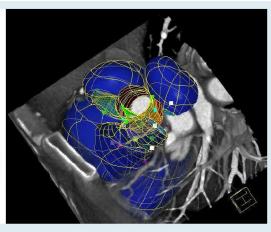
## Looking for an Internship in Machine Learning, Computer Graphics or Computational Biomechanics?







Siemens Corporate Research (SCR) is one of the world's premier research labs for computer vision, medical imaging, and applied machine learning. SCR and provides a stimulating environment for highly talented and self-motivated researchers. SCR excels in transferring academic research into innovative products, and works in close collaboration with clinical partners. The lab has more than 250 researchers and over 200 students involved in hundreds of University, Clinical and Government collaborations. SCR is part of Siemens Corporate Technology, a division comprising 2500+ scientists in Princeton, Berkeley, Erlangen, Munich, Berlin, Tokyo, Beijing, Shanghai, Bangalore, and Moscow.

SCR has several internship openings for its sites in **Erlangen**, **Germany** and **Princeton**, **NJ**, **USA** in the areas of Robust Computer Vision, Machine Learning, Computer Graphics and Numerical Simulation of fluid & solid mechanics. Our focus is to exploit large collections of data to build robust vision, imaging and modeling applications.

You will have the opportunity to test your knowledge machine learning, computer graphics and *l* or numerical simulation in a challenging problem-solving environment. You will be encouraged to think out of the box, innovate, and learn to find solutions to real-life problems.

Candidates should have profound programming skills in C++ and a basic knowledge of machine learning, statistics, and imaging. Candidates with additional knowledge in either OpenGL, GLSL, Cg, OpenCL or Cuda are preferred.

Please send your CV to: <a href="mailto:kristof.ralovich@in.tum.de">kristof.ralovich@in.tum.de</a> and <a href="mailto:inqmar.voigt.ext@siemens.com">inqmar.voigt.ext@siemens.com</a>.

Make sure to include:

- > cover letter (1 page)
- > work experience and research projects
- > transcripts (preferably with grades)
- > references (if available)

## **Image Analytics and Medical Informatics Department**

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