UC Irvine Welcomes Kyriacos A. Athanasiou

UCI’s Department of Biomedical Engineering announces the addition of Kyriacos A. Athanasiou as a Distinguished Professor, effective July 1, 2017.

Prior to joining UCI, Athanasiou was at UC Davis, where he served as the Child Family Endowed Chair of Engineering, Distinguished Professor of Biomedical Engineering and Orthopedic Surgery, and chair of the biomedical engineering department (2009 – 2015). Before that, he served as the Karl F. Hasselmann Professor at Rice University.

Through his research, Athanasiou works to understand and enhance the healing processes of musculoskeletal tissues and cartilage. He investigates structure-function relationships and has introduced new tissue-engineering approaches for articular cartilage, the knee meniscus and the temporomandibular joint. A successful inventor, Athanasiou also translates his engineering innovations into clinical instruments and devices.

Athanasiou earned his master’s and doctoral degrees from Columbia University.
Kyriacos A. Athanasiou
Career Highlights

330 Journal Articles
20 Books
30 Patents

Founded 5 companies

Developed 15 FDA-approved products

Fellow: National Academy of Inventors, American Association for the Advancement of Science, American Society of Mechanical Engineers, Biomedical Engineering Society

Past President: Biomedical Engineering Society

Editor-in-Chief: The Annals of Biomedical Engineering