Call for Papers for Special Issue on “Medical Imaging Modeling”

Introduction to the Special Issue

This special issue calls for papers which would provide some innovative (revolutionary) ideas supported by some preliminary results, and particularly would provide some insightful discussions about the future directions or impacts on the corresponding fields. Some examples are:

1. A model for CT phase contrast image formation/reconstruction;
2. A model for CT energy spectral image formation/reconstruction;
3. A model for CT/PET/MRI/SPECT/US prior knowledge for image formation/reconstruction;
4. A model for image processing in radiotherapy;
5. A model for tumor description and classification, such volumetric texture, surface border, surrounding, etc.

Key Dates

The deadline for submission: August 31, 2019
The deadline for review of initial submissions: September 30, 2019
The deadline for revision: October 31, 2019
The deadline for acceptance: November 30, 2019

Guest Editor

Prof. Dr. Jerome Z. Liang, Department of Radiology, Stony Brook University, USA, jerome.liang@sunysb.edu

Submission Instructions

Prospective authors are invited to prepare and submit manuscripts following the instructions at: https://vciba.springeropen.com/submission-guidelines
The complete manuscript should be submitted through: https://www.editorialmanager.com/vico/default.aspx

The papers would be original articles (it means the idea/ preliminary results would original and the insightful discussions would be review type).