Call for Paper

Journal of Medical Imaging and Health Informatics

Special issue on

“Early Cancer Detection & Machine Vision”

Aims & Scope:

The purpose of this special issue is to develop intelligent systems for early cancer detection and machine vision applications. Early cancer detection using computer aided diagnosis involves computerized radiology, oncology, and surgery. Machine vision approaches include building intelligent systems which can perform multimodal biometrics, human face recognition, liveness detection, gait recognition. Exchange between early cancer detection techniques and machine vision is very active research area and it has proven increasingly fruitful for both fields.

Topics Covered in this Special issue, but are not limited to:

- Computer-Aided Diagnosis and Quantitative Image Analysis for Early Cancer Detection.
- Neural/Genetic Approaches for Feature Extraction in Cancer Images.
- Classification of Cancer using Artificial Intelligence/ Fuzzy Approaches.
- Computerized Radiology, Oncology, Surgery.
- Image-Guided Therapy and Robotic Surgery for Cancer Detection.
- Intelligent Machine Vision applications for Liveness Detection, Gait Recognition.
- Multimodal Biometrics, Anti-Spoofing Methods, Human Face Recognition.
Submission Guideline

Authors must mention in their cover letter for each SI manuscript that the particular manuscript is for the theme and name of Guest Editors of SI consideration so that the Guest Editors can be notified separately.

Guidelines for preparation of the manuscripts are available at the journal website http://www.aspbs.com/jmihi/inst-auth_jmihi.htm

Prospective authors should submit an electronic copy of their complete manuscript through the journal Manuscript Tracking System at http://mstracker.com/submit1.php?je=jmihi

Important dates:

- Manuscript Due: 15 August 2016
- First Round of Reviews: 30 October 2016
- Second Round of Reviews: 30 November 2016
- Revised manuscript due: 31 December 2016
- Publication Date: January 2017

Guest Editor

Dr. Roshan Joy Martis
Professor, Dept. Electronics & Communication Engineering
St. Joseph Engineering College, Mangalore, Karnataka, India
Email: roshaniitsmst@gmail.com

Manuscript-Processing Fees

All new manuscripts submitted to this journal will be subjected to a Manuscript-Processing Fees. Research article publishing is not without occurring costs and the costs have been steadily increasing. To defray part of the publication cost, the journal will charge manuscript-processing fees, to be paid by the authors or their affiliated research institutions. The publication fee will be used to defray part of the occurring expenses associated with manuscript processing, editorial work flow, typesetting, proofreading, printing, online-hosting, and archiving. Authors or their affiliated
research institutions are required to pay US$100 per journal page as a special issue article from all Countries. The authors will receive the PDF version of their research papers in final form. When submitting a manuscript through online, it will be processed with an understanding that the corresponding authors fully agree to pay all manuscript-processing fees upon acceptance. The author who submits the manuscript to the journal is fully responsible for the manuscript-processing fees. Accepted peer-reviewed manuscripts will not be processed and forwarded to production until all fees are paid in full to the publisher. Publisher will issue an invoice of manuscript-processing fees after a manuscript has been accepted for publication. Corresponding author will be asked to submit a signed Copyright Transfer Agreement (CTA) along with manuscript processing fees.