

Download Medical Imaging Analysis Of Multimodal

yoiko New Member Spanish (Spain) Hi, I have doubts about the use of "multimodal" and "multimodality" for medical imaging purposes. Multimodal meaning that more than one modality is used, as for example combining magnetic resonance and computed tomography to establish a diagnosis. The main topic of this study is multimodal imaging for medical applications. More precisely, we explore a technological field defined as: "Any form of technology aiming at designing, developing, optimizing or testing a medical imaging technology combining at least two distinct imaging techniques." By imaging techniques we mean any visual representation technique used to visualize structural of ... Multimodality retinal imaging. Thus, because of its importance in enabling multimodal analysis, retinal image registration reflects another active area of research. The several clinically used methods to image the retina were introduced above and include fundus photography, SLO, fluorescence imaging, and OCT. Abstract: Multimodality medical imaging techniques have been increasingly applied in clinical practice and research studies. Corresponding multimodal image analysis and ensemble learning schemes have seen rapid growth and bring unique value to medical applications. - Medical Imaging Analysis Of Multimodal