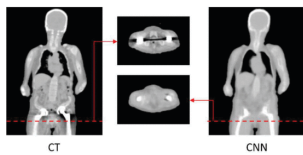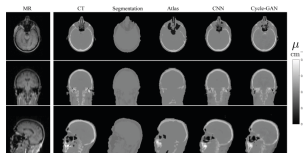## Features in This Issue

A Review of Deep Learning-Based Approaches for Attenuation Correction in Positron Emission Tomography

by Jae Sung Lee
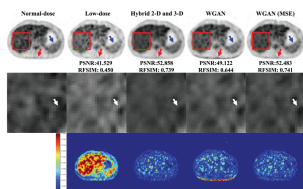
Read More

MR-based Attenuation Correction for Brain PET Using 3D Cycle-Consistent Adversarial Network

by Kuang Gong, Jaewon Yang, Peder E.Z. Larson, Spencer C. Behr, Thomas A. Hope, Youngho Seo, and Quanzheng Li
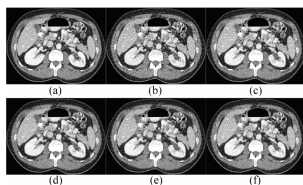
Read More

Parameter-Transferred Wasserstein Generative Adversarial Network (PT-WGAN) for Low-Dose PET Image Denoising

by Yu Gong, Hongming Shan, Yueyang Teng, Ning Tu, Ming Li, Guodong Liang, Ge Wang, and Shanshan Wang

Read More

Investigation of Low-Dose CT Image Denoising Using Unpaired Deep Learning Methods

by Zeheng Li, Shiwei Zhou, Junzhou Huang, Lifeng Yu, and Mingwu Jin

Read More

Artifact Removal in Sparse-Angle CT Based on Feature Fusion

Residual Network

by Shipeng Xie, and Tao Yang

Read More

IEEE Transactions on Radiation and Plasma Medical Sciences

VIEW CURRENT ISSUE

T-RPMS Home   **T-RPMS in IEEE *Xplore***   **Early Access**   **Manuscript Submission**