

Current Issue **EDITORIAL**

Dear reader,

In the edition IJBE 2017, we continue presenting several articles that deal with the thematic of digital television. The topics covered include various aspects pertinent to the digital TV system from conception, transmission, performance, robustness, amplification and reception of signals. In this way, the ISDB-Tb system and the new ATSC 3.0 system are compared, as well as diversity in reception and antenna configurations for digital TV reception. An article deals with a Brazilian radio broadcasting system in time. Another image-processing article has been included to address audio-visual animation. Articles involving social aspects concerning the analog TV switch off and digital inclusion of the population were also included. An article that discusses the reasons for the failure of broadcasting using SFN provides a constructive debate.

Moreover, we would like to add that the activities and events organized by SET (Brazilian Society of Television Engineering) receive support from international organizations. We take this opportunity to thank these entities and reiterate our pride for the support given by them to our work.

Best wishes,

SET IJBE Staff