

**Capitulos de libros recientes (2018, 2017):**  
**(Recent book chapters, 2018, 2017):**

- G. Jovanovic Dolecek, " **Methods for Improving Magnitude Characteristic of Comb Decimation Filter**", Chapter 3 in G. Jovanovic Dolecek ( Ed): *Advances in Multirate Systems*, Springer, NY, 2018.
- M. G. Cruz Jimenez, D. Troncoso, G. Jovanovic Dolecek, "**Comb Filters Characteristics and Current Applications,**" *Category: Mobile and Wireless Computing* Encyclopedia of Information Science and Technology, Fourth Edition, Edited by Mehdi Khosrow-Pour, IGP, 2017, Hersey, USA, pp.6007-6018.
- G. Jovanovic Dolecek, **Design of Compensators for Comb Decimation Filters,** *Category: Mobile and Wireless Computing* Encyclopedia of Information Science and Technology, Fourth Edition, Edited by Mehdi Khosrow-Pour, IGP, 2017, Hersey, USA, pp.6043-6056.
- D. Troncoso and G. Jovanovic Dolecek, **Efficient Techniques to Design Low-Complexity Digital Finite Impulse Response (FIR) Filters,** *Category: Data Analysis and Statistics* Encyclopedia of Information Science and Technology, Fourth Edition, Edited by Mehdi Khosrow-Pour, IGP, 2017, Hersey, USA, pp.1579-1589.
- G. Jovanovic Dolecek, **Methods for Improving Alias Rejections in Comb Filters,** *Category: IT Research and Theory,* Encyclopedia of Information Science and Technology, Fourth Edition, Edited by Mehdi Khosrow-Pour, IGP, 2017, Hersey, USA, pp.4746-4760.
- G. Jovanovic Dolecek, **Methods for Simultaneous Improvement of Comb Pass Band and Folding Bands,** *Category: Mobile and Wireless Computing,* Encyclopedia of Information Science and Technology, Fourth Edition, Edited by Mehdi Khosrow-Pour, IGP, 2017, Hersey, USA, pp.6171-6183.