

## LITERATURA

1. Aronhime P. B. and Stephenson F. W., Ed., *Analog Signal Processing*. Springer, 1994.
2. Babić, H., *Signali i sustavi*. [Online]. Zagreb: Fakultet elektrotehnike i računarstva Sveučilišta u Zagrebu, 1996. dostupno na: [http://sis.zesoi.fer.hr/predavanja/pdf/sis\\_2001\\_skripta.pdf](http://sis.zesoi.fer.hr/predavanja/pdf/sis_2001_skripta.pdf), [pristupljeno 18.12.2011.].
3. Babić, Z., *Analogni filtri: projektovanje, realizacije i simulacije u Matlab®-u i PSpice®-u*. Banja Luka: Elektrotehnički fakultet, Univerzitet u Banjoj Luci, 2005.
4. Balabanian, N. and Bickart, A., *Electrical Network Theory*. John Wiley & Sons, Inc., 1969.
5. Balabanian, N., *Network Synthesis*. Englewood Cliffs, New Jersey, Prentice-Hall, 1958.
6. Bracewell, R. N., *The Fourier Transform and its Applications*. McGraw-Hill, 1978.
7. Box, G. E. P. and Jenkins, G. M. , *Time Series Analysis*. Holden-Day, 1970.
8. Burrus, S. C., McClellan, H. J., Oppenheim, V. A., Parks, W. T., Schafer, W. R. and Schuessler, W. H., *Computer-Based Exercises for Signal Processing Using MATLAB*. Englewood Cliffs, New Jersey, Prentice-Hall, 1994.
9. Chen, W.-K., *Passive and Active Filters: Theory and Implementations*. Wiley, 1986.

10. Chen, W.-K., *Passive, Active, and Digital Filters*. CRC Press, 2005.
11. Deliyannis, T., Sun, Y. and Fidler, J. K., *Continuous-Time Active Filter Design*. CRC Press, 1998.
12. Director, S. W., *Circuit theory: a computational approach*. John-Wiley & Sons, 1975.
13. Đurović, Ž. „*Signal i sistemi*. [Online]. Beograd: Elektrotehnički fakultet Univerziteta u Beogradu, dostupno na:  
<http://automatika.etf.bg.ac.rs/files/predmeti/SiS/Djurovic/>, [pristupljeno 18.11.2011.].
14. Gabel, A. R. and Roberts, A. R., *Signals and Linear Systems*. John Wiley and Sons, Inc., 1973.
15. Hamming, R. W., *Digital filters*. New Jersey: Prentice-Hall, Inc., 1977.
16. Haykin, S., *An Introduction to Analog and Digital Communications*. John Wiley & Sons, Inc., 1989.
17. Hinić, P., *Procesiranje signala: integralne transformacije, slučajni procesi, vektorski prostori*. Elektrotehnički fakultet, Banja Luka, 2000.
18. Horvat, R., *Sinteza električnih mreža*. Beograd: Naučna knjiga, 1970.
19. Horvat, R., *Specijalna električna kola*. Beograd: Zavod za izdavanje udžbenika, 1965.
20. Huelsman, P. L., *Active and Passive Analog Filter Design*. McGraw-Hill, Inc., 1993.
21. Johnson, D. J., *Introduction to Filter Theory*. Prentice Hall, 1976.
22. Lam, Y-F. H., *Analog and Digital Filters: Design and Realization*. Englewood Cliffs, New Jersey, Prentice-Hall, Inc., 1979.
23. Lancaster, D., *Active-filter Cookbook*- Longman Higher Education, 1975.
24. Lutovac, D. M., Tošić, V. D. and Evans, L. B., *Filter Design for Signal Processing Using MATLAB and Mathematica*. Upper Saddle River, New Jersey, Prentice-Hall, Inc., 2001.
25. Lynn, P. A. and Fuerst, W., *Introductory Digital Signal Processing with Computer Applications*. John-Wiley & Sons, 1994.
26. MATLAB Help, Version 7.12.0.635 (R2011a)
27. Meador, D., *Analog Signal Processing with Laplace Transforms and Active Filter Design*. Delmar Publications, 2002.
28. Milić, Lj. i Dobrosavljević, Z., *Uvod u digitalnu obradu signala*. Beograd: Elektrotehnički fakultet, Akadembska misao, 1999.
29. Popović, M. V., *Digitalna obrada signala*. Beograd: Nauka, 1994.
30. Proakis, J. G. and Manolakis, D. G., *Digital Signal Processing*, Prentice-Hall International, Inc., 1996.

31. Obradović, M. M. i Milosavljević, M. M., *Digitalna obrada signala*. Beograd: Vojnoizdavački i novinski centar, 1988.
32. Oppenheim, A. V. and Schafer, R. W., *Digital Signal Processing*. Jersey: Prentice-Hall, Inc., 1975.
33. Oppenheim, A. V., Willsky, with A. S., Young, I. T., *Signals and Systems*. Prentice-Hall International, Inc., 1983.
34. Paarmann, L. D., *Design and Analysis of Analog Filters: A Signal Processing Perspective*. Kluwer Academic Publisher, 2001.
35. Pallás-Areny, R. and Webster, J. G., *Analog Signal Processing*. Wiley-Interscience, 1999.
36. Popović, M. i Mojsilović, A., *Digitalna obrada signala – Računarske vežbe i simulacije u Matlab-u*. Nauka, Beograd, 1996.
37. PSpice Help, Version 9.2
38. Rabiner, L. R. and Gold, B., *Theory and Application of Digital Signal Processing*. New Jersey: Prentice-Hall, Inc., 1975.
39. Sanchez-Sinencio, E., Active Filters Analysis and Design. [Online]. Texas A&M University, dosupno na: <http://amesp02.tamu.edu/~sanchez/ee458.html>, [pristupljeno 18.11.2011.].
40. Schaumann, R., Ghausi, S. M., and Laker, R. K., *Design of Analog Filters: Passive, Active RC, and Switched Capacitor*. Prentice-Hall International, Inc., 1990.
41. Schaumann, R. and Van Valkenburg, M. E., *Design of Analog Filters*. Oxford University Press, 2001.
42. Schwartz M. and Shwam, L., *Signal Processing: Discrete Spectral Analysis Detection, and Estimation*. McGraw-Hill, 1975.
43. Sečujski, M., Delić, V., Jakovljević, N. i Radić, I., *Zbirka zadataka iz digitalne obrade signala*. Novi Sad: Fakultet tehničkih nauka, 2007.
44. Shenoi B. A., *Introduction to Digital Signal Processing and Filter Design*. Wiley-Interscience, 2005.
45. Su, K. L., *Analog Filters*. Springer, 2002.
46. Thede, L., *Practical Analog and Digital Filter Design*. Artech House Publishers, 2004.
47. Thomas, E. R. and Rosa, J. A., *The Analysis and design of Linear Circuits*, Englewood Cliffs, New Jersey, Prentice-Hall, Inc., 1994.
48. Van Valkenburg, M. E., *Analog Filter Design*. Oxford University Press, 1995.
49. Wanhammar, L., *Analog Filters using MATLAB*. Springer, 2009.
50. Williams, A. and Taylor, T., *Electronic Filter Design Handbook*. McGraw-Hill Professional, 2006.

51. Winder, S., *Analog and Digital Filter Design*. Second Edition Newnes, 2002.
52. Yarlagadda, R. K., *Analog and Digital Signals and Systems*. Springer, 2009.
53. Zverev, A. I., *Handbook of Filter Synthesis*. Wiley-Interscience, 2005.