CURRICULUM VITAE

Family name: Zečević

First names: Žarko

Date of birth: 01. JANUARY 1989.

Contact: zarkoz@ac.me, +382 67 224 009

Nationality: Montenegro

Civil status: not married

Education: MSc in Computer Science, Department of Electrical Engineering at the University of Montenegro

Institution (Date from - Date to)	Degree(s) or Diploma(s) obtained:
2007 – 2010.	B.Sc. Electrical Engineering
2010 – 2011.	Spec. Sci. Electrical Engineering, Computer Science
2011 – 2012.	M.Sc. Electrical Engineering, Computer Science
2012. –	Ph. D. Student Electrical Engineering, Control Systems

Language skills: Indicate competence on a scale of 1 to 5 (1 - excellent; 5 - basic)

Language	Reading	Speaking	Writing
Montenegrin	1	1	1
English	1	2	2
Russian	1	3	2

Membership of professional bodies: Institute of Electrical and Electronics Engineers (IEEE)

Other skills: Computer expert.

Present position: Teaching Assistant, Department of Electrical Engineering at the University of Montenegro
Years within the firm: 5

Key qualifications: ICT expert, Teaching and training skills, Reporting and drafting skills, Communication skills, Presentation skills

Professional experience:

- Participant in project "FORSEE - Regional ICT Foresight exercise for Southeast European countries", SEE Transnational Cooperation Program - External action of the European Union (IPA), 2012-2013.

Other relevant information (e.g., Publications)

Articles in international scientific journals and conferences:

[1] **Z. Zecevic**, B. Krstajic, M. Radulovic, "A new adaptive algorithm for improving the ANC system performance," *AEU - International Journal of Electronics and Communications*, Volume 69, Issue 1, January 2015, Pages 442-448, ISSN 1434-8411, http://dx.doi.org/10.1016/j.aeue.2014.11.002.

[2] **Z. Zecevic**, B. Krstajic and M. Radulovic, "Frequency-Domain Adaptive Algorithm for Improving the ANC Performance", *IET Signal Processing*, vol.9, no.4, pp.349-356, 6 2015, http://dx.doi.org/10.1049/iet-spr.2014.0182

[3] B. Krstajic, **Z. Zecevic,** Z. Uskokovic, Increasing convergence speed of FxLMS algorithm in white noise environment, *AEU - International Journal of Electronics and Communications*, Vo. 67, Issue 10, October 2013, Pages 848-853, ISSN 1434-8411, http://dx.doi.org/10.1016/j.aeue.2013.04.012.

[4] **Ž. Zečević**, Z. Uskoković, B. Krstajić, "Novi algoritam za estimaciju fazora u elektroenergestkim sistemima", *Informacione Tehnologije, IT-2014*, pp. 11-14, Žabljak, 2015.

[5] **Ž. Zečević**, T. Popović, B. Krstajić, "Novi metod za estimaciju frekvencije nebalansiranog trofaznog naponskog sistema", Etran 2015, Srebrno jezero, 2015.

[6] **Ž. Zečević**, B. Krstajić, "Fast CLMS Algorithm", *ETF Journal of Electrical Engineering*, vol. 20, No.1, pp. 50-59, 2014.

[7] **Ž. Zećević**, B. Krstajić, "Novi frekvencijski adaptivni algoritam za ANC sisteme," *Etran 2014,* Vrnjačka Banja, jun 2014.

[8] **Ž. Zečević,** Igor Đurović, B. Krstajić, "Distribuirani Set-Membership NLMS algoritam," *Informacione Tehnologije, IT-2014*, *Žabljak,* pp. 5-8, Februar, 2014.

[9] **Ž. Zečević,** B. Krstajić, "Alternativa FxLMS algoritmu," *Etran 2013,* Zlatibor, jun 2013.

[10] **Ž. Zečević**, B. Krstajić, "Poboljšanje performansi ANC sistema primjenom NLMS algoritma," *Informacione Tehnologije, IT-2013*, *Žabljak,* pp. 5-8, Februar 2013, ISBN 978-86-7664-107-9

[11] **Z. Zecevic**, B. Krstajic, "Modified Self Orthogonalizing FxLMS algorithm," *Telecommunications Forum (TELFOR), 2012 20th* , vol., no., pp.887,890, 20-22 Nov. 2012.

[12] **Z. Zecevic**, B. Krstajic, "Increasing the convergence speed of FxLMS algorithm in terms of white noise," *Telecommunications Forum (TELFOR*), 2011 19th, pp.762,765, 22-24 Nov. 2011.