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Anamaria Bjelopera works as an assistant professor at the Department of Electrical Engineering and Computing, University of Dubrovnik where she teaches various courses on studies of Marine Electrical Engineering and Communication Technologies and Applied/Business Computing. She received her M.Sc. and Ph.D. degrees in electrical engineering from University of Zagreb, Faculty of Electrical Engineering and Computing, in 2008 and 2016, respectively. Her research interests include picture quality evaluation methods, image and video signal processing and compression, image degradation classification and removal, wavelet transform in image and signal processing, machine learning, different DVB standards, television signal transmission and compression of 3D point clouds. Currently she is a member of project team on a project called HKO-ELE (project for standardization of qualifications and vocation in electrical engineering) financed by European Social Fund. Previously she took a part in Horizon 2020 project EuConNeCts4 (Advanced 5G validation trials across multiple vertical industries) financed by European commission.