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Marina Rakocevic, PhD, full professor at the University of Montenegro (Faculty of Civil Engineering), has research experience in the theory of structures and applied mechanics, primarily related to contemporary composite materials. She is the author of more than 60 papers in the field of theory of structures, applied mechanics and engineering sciences, of which 6 were published in international journals with high impact factors. She took part in 10 international projects: COST, ERASMUS+, IPA and bilateral projects financed by the EU or by the national Ministries. She was a member of organizations and scientific committees at more than 10 international conferences. She is currently part of two international projects and two COST actions. She has experience in management and has been the dean of the Faculty of Civil Engineering at the University of Montenegro since 2019.

References (max. 5 relevant references)

- 1. Rakocevic, M., Zugic, Lj., 2022. A New Approach to the Embedding of Delamination in the Layerwise Theory of Laminated Composite, *Symmetry* 2022, 14(8), 1583.
- 2. **Rakocevic, M.**, Popovic S., 2018. Calculation procedure for determining wind action from vortex-induced vibration with verification of fatigue strength of steel structures, *Gradevinar*, 70(2018) 9, 2018.
- 3. **Rakocevic, M.,** Popovic, S., 2017. Bending analysis of simply supported restangular laminated composite plates using a new computational method based on layerwise theory. *Archive of Applied Mechanics*, 122, pp.202-218.
- 4. Rakocevic, M., Popovic, S., Ivanisevic N., 2017. A computational method for laminated composite plates based on layerwise theory, *Composites Part B*, Composites Part B, vol. 122, 2017, p. 202-218.
- 5. Rakocevic, M., 2011. Stress in multi-layered composite plates, Gradevinar, 63(2011)9/10,819-825.