NAME: Ozren Perše, PhD

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CURRICULUM VITAE:

Ozren Perše was born in Zagreb, Croatia in 1976. He studied Mathematics at the University of Zagreb where he obtained his B.Sc. and M.Sc. degrees in Mathematics in 1998 and 2003, respectively. In 2005 he obtained his Ph.D. in Mathematics at the same university. The title of the thesis was "Vertex operator algebras associated to affine Lie algebras of type A_1^1 and B_1^1 on admissible half-integer levels" (advisors: Dražen Adamović and Mirko Primc). From 1999 to 2007 he was a Teaching Assistant at the Department of Mathematics, University of Zagreb. He has been promoted to the rank of Assistant Professor of Mathematics at University of Zagreb in 2007, to the rank of Associate Professor in 2013, and to the rank of Professor in 2019.

He lectured many undergraduate courses such as Linear Algebra I, II; Elementary Mathematics I, II; Vector spaces; Complex Analysis and Algebraic Structures. He also lectured two graduate courses. He was a supervisor of 23 diploma theses and Marijan Polić's Ph.D. thesis in 2015 (co-advisor: Dražen Adamović). He is a co-organizer of the Algebra Seminar at the Department of Mathematics.

His current research interests include vertex operator algebras and representation theory of infinite-dimensional Lie algebras. He published 15 research articles and one book chapter about these subjects. From 2014 to 2018 he was an investigator in the Croatian Science Foundation's research project "Algebraic and combinatorial methods in vertex algebra theory" headed by Dražen Adamović. In 2008 he received the Croatian Mathematical Society Award for young scientist. He attended many mathematical conferences in Europe, USA and Asia. He is a member of Croatian Scientific Center of Excellence "QuantiXLie".

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