

Book

1. Jablan, S., Sazdanović, R., 'LinKnot- Knot Theory by Computer', *World Scientific edition 'Knots and Everything'* **21** (2007) pp.500 ISBN 978-981-277-223-7

Papers

2. Baranovsky, V., Sazdanović, R., Graph homology and graph configuration spaces, in preparation.
3. Khovanov, M., Sazdanović, R., Categorifications of orthogonal polynomials, in preparation.
4. Przytycki, J., Sazdanović, R., Torsion in Khovanov homology of semi-adequate links, in preparation.
5. Kauffman, L.H., Jablan, S., Radović, Lj., Sazdanović, R., Reduced Relative Tutte, Kauffman Bracket and Jones Polynomials of Virtual Link Families [arXiv:1106.2785](https://arxiv.org/abs/1106.2785).
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14. Kappraff J., Jablan S., Adamson G.W., Sazdanović R., Golden Fields, Generalized Fibonacci Sequences, and Chaotic Matrices, *Forma* **19** (4), (2004) 367–387

Software

15. Jablan, S., Sazdanović, R., LinKnot- *Mathematica* package
(<http://www.mi.sanu.ac.yu/vismath/linknot/index.html>)
16. Sazdanović, R., Sremcević, M., 'Tessellations of the Euclidean, Elliptic and Hyperbolic Plane', MathSource, Wolfram research, 2002
<http://library.wolfram.com/infocenter/MathSource/4540/>
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<http://library.wolfram.com/infocenter/MathSource/4260/>
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http://www.indiana.edu/~knotinfo/descriptions/unknotting_number.html
21. Knezević, I., Sazdanović, R., Vukmirović, S., Visualization of the Lobachevskian Plane, *Visual Mathematics - Art and Science Electronic Journal*, 4(1) (2002) (<http://www.mi.sanu.ac.yu/vismath/sazdanovic>)

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23. Jablan, S., Sazdanović, R.: Visualizing symmetry of knots by using program LinKnot, *Symmetry: Art and Science, The Journal of ISIS-Symmetry*, 1-4 (2004) 106–110.
24. Sazdanović R., Sremcević, M., 'Hyperbolic Tessellations by tess, *Symmetry: Art and Science* (The Quarterly of ISIS Symmetry), 1-4 (2004) 226–229.
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