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Publications and preprints:

- Master's Thesis: **An explicit relation between monodromy of the Knizhnik-Zamolodchikov equations and braiding of quantum sl_2** [[gradu.pdf](#)].
- K. Kytölä and E. Peltola: **Conformally covariant boundary correlation functions with a quantum group**.
Preprint in arXiv: <http://arxiv.org/abs/1408.1384> (2014).
- K. Kytölä and E. Peltola: **Pure partition functions of multiple SLEs**.
To appear in Communications in Mathematical Physics (Springer, electronic version available at <http://dx.doi.org/10.1007/s00220-016-2655-2>).
Preprint in arXiv: <http://arxiv.org/abs/1506.02476> (2015).
- E. Peltola: **Basis for solutions of the Benoit & Saint-Aubin PDEs with particular asymptotic properties**.
Preprint in arXiv: <http://arxiv.org/abs/1605.06053> (2016).
- PhD Thesis: **Applications of quantum groups to conformally invariant random geometry**.
Introductory part available at <http://urn.fi/URN:ISBN:978-951-51-2188-2>.

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