

## Publication list

J. Virtanen *Structure of Elementary Particles in Non-Archimedean Spacetime*, Thesis UCLA 2009

V. Varadarajan and J. Virtanen, *Structure, Classification, and Conformal Symmetry, of Elementary Particles over Non-Archimedean SpaceTime*, Letters in Mathematical Physics, (2009), 171 - 182.

V. S. Varadarajan and J. Virtanen, *Structure, Classification, and Conformal Symmetry, of Elementary Particles over Non-Archimedean SpaceTime*, *p*-adic numbers, ultrametric analysis and applications Vol. 2 No. 2 2010

Jukka Virtanen and David Weisbart, *Elementary particles on  $p$ -adic spacetime and temperedness of invariant measures*, *p-adic Numbers, Ultrametric Analysis, and Applications* October 2014, Volume 6, Issue 4, pp 318-332

David Taylor, V. S. Varadarajan, Jukka Virtanen and David Weisbart, *Temperedness of Measures Defined by Polynomial Equations Over Local Fields*, Pacific Journal of Mathematics, Vol.1 296, No 1, 2018.