PUBLICATIONS

a) Refereed journal publications - published or in press


88. N. Kamran, K. Lamb and W. F. Shadwick, 1985, The local equivalence problem for \( y'' = F(x, y, y') \) and the Painlevé transcendent, *J. Differential Geometry*, 22, pp. 139-150.


b) Articles submitted to refereed journals


104. F. Finster and N. Kamran, 2019, Complex structures on jet spaces and boson Fock space dynamics for causal variational principles, 42 pages.


c) Research monographs


d) Articles in refereed conference proceedings


e) Chapters in books


140. N. Kamran and W.F. Shadwick, 1986, The solution of the equivalence problem for \( y'' = F(x, y, y') \) under the pseudo-group \( \bar{x} = \phi(x), \bar{y} = \psi(x, y) \), in *Field Theory, Quantum Gravity and Strings*, ed. H. de Vega and N. Sánchez, Springer Lecture Notes in Physics, Vol. 246, Springer-Verlag, New York, pp. 320-334.

f) Books edited
