

## LIST OF PUBLICATIONS

- 1) Grabowski, Janusz; de Lucas, Javier Mixed superposition rules and the Riccati hierarchy. *J. Differential Equations* 254 (2013), no. 1, 179–198.
- 2) Cariñena, J. F.; Grabowski, J.; de Lucas, J. Superposition rules for higher order systems and their applications. *J. Phys. A* 45 (2012), no. 18, 185202, 26 pp.
- 3) Grabowski, Janusz Modular classes of skew algebroid relations. *Transform. Groups*, 17 (2012), no. 4, 989–1010.
- 4) Grabowski, Janusz; Rotkiewicz, Mikołaj Graded bundles and homogeneity structures. *J. Geom. Phys.* 62 (2012), no. 1, 21–36.
- 5) Grabowski, Janusz; Kuś, Marek; Marmo, Giuseppe Segre maps and entanglement for multipartite systems of indistinguishable particles. *J. Phys. A* 44 (2011), 105301 (17pp).
- 6) Grabowska, Katarzyna; Grabowski, Janusz Dirac algebroids in Lagrangian and Hamiltonian mechanics. *J. Geom. Phys.* 61 (2011), no. 11, 2233–2253,
- 7) Grabowski, Janusz; Jóźwikowski, Michał Pontryagin maximum principle on almost Lie algebroids. *SIAM J. Control Optim.* 49 (2011), no. 3, 1306–1357,
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- 16) Grabowski, J.; de León, M.; Marrero, J. C.; Martín de Diego, D. Nonholonomic constraints: a new viewpoint. *J. Math. Phys.* 50 (2009), no. 1, 013520, 17 pp.
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- 19) Grabowski, Janusz; Kuś, Marek; Marmo, Giuseppe On the relation between states and maps in infinite dimensions. *Open Syst. Inf. Dyn.* 14 (2007), no. 4, 355–370.
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