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Poisson Groupoids, Duality and Classical Dynamical Yang–Baxter Equation

I will briefly recall basic notions about Poisson groupoids and their duality. As examples of these, I will present the class of bidynamical Poisson groupoids, and show the relations with the classical dynamical Yang–Baxter equation (CDYBE) and Lie quasi-bialgebras. From this geometric point of view, we are able to give explicit solutions of the CDYBE.