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The linear model around Poisson submanifolds.

Friday 11 February 2022 09:00 (50 minutes)

We built a local model around Poisson submanifolds, which we have shown to generalize Vorbojev's local model around symplectic leaves. A normal form theorem holds in many situations, e.g., Poisson manifolds integrable by proper groupoids, Hamiltonian quotients, etc. This is joint work with Rui Loja Fernandes.

Presenter: MARCUT, Ioan