

## **SOLVABILITY OF GENERALIZED HAMILTONIAN SYSTEMS III: GHS OVER A VARIETY**

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In the previous lectures, we discussed solvability of generalized hamiltonian systems over a submanifold of a symplectic manifold  $M$ . In this talk, we discuss solvability of generalized hamiltonian systems over a subvariety of  $M$ .

Lecture co-financed by the European Union in scope of the European Social Fund