

Graduate Seminar

Speaker

Mr. Nasser Heydari
Memorial University

Thursday, November 2, 2017
1pm, HH-3017

Equivariant Perfection in Real Symplectic Geometry

Abstract:

In this talk, I want to prove the equivariant perfection theorem for real Hamiltonian systems. To do so, I need to introduce some concepts and ideas from equivariant cohomology, equivariant Morse theory and real symplectic geometry. After that, I give a sketch of the proof of the theorem.