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Minimal Isometric Immersions into Spheres

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IGT-Seminarraum 7.530, Pfaffenwaldring 57

Abstract: Minimal isometric immersions of Riemannian manifolds into spheres have a nice geometric description in terms of moduli spaces, the moduli spaces of Aloff-Wallach. In my talk I want to discuss the construction of these moduli spaces, examples and a couple of direct consequences for the existence of minimal isometric immersions into spheres.

