# Dr. Martin Weilandt
# Isospektrale Quotienten von Stiefel-Mannigfaltigkeiten

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A quotient of a compact manifold by a compact group of isometries can be interpreted as an Alexandrov space with associated Laplacian. We use the so-called torus method to construct various isospectral quotients of Stiefel manifolds and present a non-isometry proof for a special case. This is joint work with Alexander Engel.

**Kontakt:**
Humboldt-Universität zu Berlin . Institut für Mathematik
SFB 647 . Unter den Linden 6 . 10099 Berlin
Tel. +49 30 2093 1804 . Fax. +49 30 2093 2727
sfb647@math.hu-berlin.de