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Abstracts of Short Communications and Posters

Section:

6. Topology

1991 MS Classification: 57S10
Repovš, Dušan, University of Ljubljana, Slovenia
On Banach-Mazur compacta and their geometric properties
We shall present a joint work with Sergei M. Ageev, the main result of which asserts that Q(n)-E is a Hilbert cube manifold, for every $n \geq 2$, where E is the Euclidean point of the Banach-Mazur compactum Q(n). As a corollary we prove that Q(2) is not a homogeneous space.