

# 1 Locally linearly dependent operators

By *Peter Šemrl*.

Let  $U$  and  $V$  be vector spaces. Linear operators  $T_1, \dots, T_n : U \rightarrow V$  are locally linearly dependent if for every  $u \in U$  the vectors  $T_1u, \dots, T_nu$  are linearly dependent. Some recent results on such operators will be presented.