

8. ANOTHER MAGNETIC LEVITATION

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PLACE A LARGE DISK-SHAPED MAGNET ON A NON-MAGNETIC CONDUCTIVE PLATE. WHEN A SMALLER MAGNET IS MOVED UNDER THE PLATE, THE MAGNET ON TOP CAN LEVITATE UNDER CERTAIN CONDITIONS. INVESTIGATE THE LEVITATION AND THE POSSIBLE MOTION OF THE MAGNET ON TOP.

ZDROJE

ARXIV: 2305.00812

[[ARXIV.ORG/pdf/2305.00812.pdf](https://arxiv.org/pdf/2305.00812.pdf)]

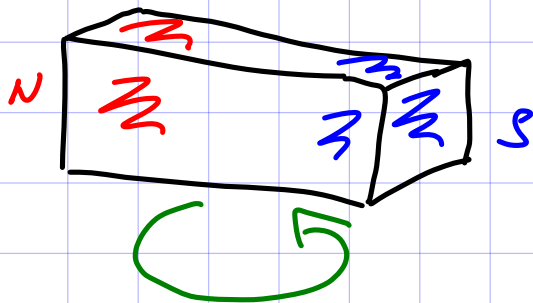
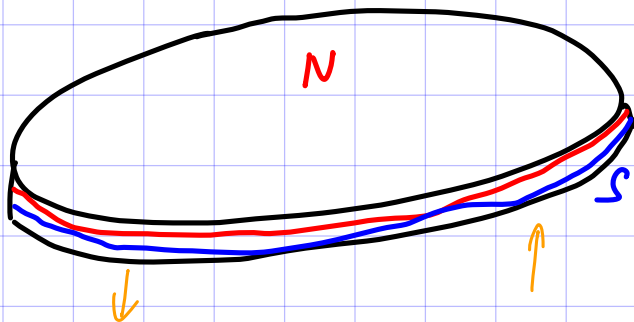
WIKI: MAGNETIC LEVITATION → INDUCED CURRENTS

YOUTUBE: a2sgRk98RX8

V5FyFvgxUhE

NateAKNfzrE

PRINCIP

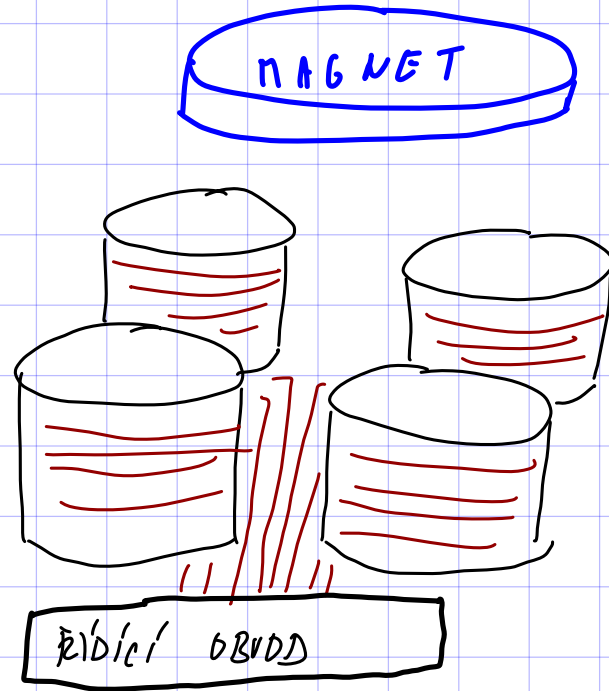


ROTACE MAGNETU MEĐOVOCI
HORNÍMU MAGNETU OTOČIT SE

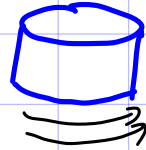
HORNÍ MAGNET SE PRAVĚPODORNĚ
STABILIZUJE ROTACÍ

TAKTO LZE URČITĚ MAGNET
PŘITAŽNOST, K LEVITACI ZŘEJMĚ
POMŮŽE VODIVÁ DESKA (INDUKOVANÉ
VÍŘIVÉ PROUDY)

ELEKTROMAGNETICKÁ LEVITACE



LEVITACE STABILIZOVANÁ KR' ROTACÍ



MAGNET - SETRYAČNÍK

