

(2)

Malnič, Marušič, Möller, Seifter, Trofimov,
Žgrabič (2005)

D 2-arc transitive digraph with
 $\text{in}(D) = \text{out}(D) = p$, p prime. Then
 \mathcal{A} is not universal.

Praeger (1991)

D 1-arc transitive digraph with
 $\text{in}(D) \neq \text{out}(D)$. Then \mathcal{A} is not universal.

Malnič, Marušič, Seifter, Šparl, Žgrabič
 (preprint 07)

Reachability relation on $V(D)$

Marušič, Potočnik (2002)

D with Loops and oppositely
 directed edges