

[Aĭzerman, M. A.](#); [Gusev, L. A.](#); [Rozonoèr, L. I.](#); [Smirnova, I. M.](#); [Tal', A. A.](#)

Algorithmic unsolvability of the problem of recognition of recursive event representability by finite automata. (English. Russian original) [Zbl 0112.35702](#)

[Autom. Remote Control](#) 22, 646-652 (1961); translation from [Avtom. Telemekh.](#) 22, 748-755 (1961).

Two theorems on the capability of finite automata are proved. They are known to everyone acquainted with the rudiments of regular events and algorithms.

Reviewer: [J. R. Büchi](#)

For a scan of this review see the [web version](#).

MSC:

[68Q45](#) Formal languages and automata

Full Text: [MNR](#)