

## Fast Generalized Haar Transforms

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### Abstract

The fast generalized Haar transform algorithms of orders  $4^n$ ,  $3^n$ , and  $5^n$  are presented.

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Հասարի ընդհանրացված արագ ձևափոխություններ

Հ. Սարուխանյան

### Անփոփում

Հոդվածում ներկայացված են  $4^n$ ,  $3^n$ , և  $5^n$  կարգի Հասարի ընդհանրացված արագ ձևափոխությունների ալգորիթմները: