

### عنوان مقاله:

Providing an optimal routing algorithm by combining bacterial foraging and particle swarm algorithms in wireless sensor networks

### محل انتشار:

هفتمین کنفرانس بین المللی پژوهش های کاربردی در علوم پایه، مهندسی و تکنولوژی (سال: 1401)

تعداد صفحات اصل مقاله: 11

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#### خلاصه مقاله:

Wireless sensor networks, in which a large number of wireless sensors jointly pursue a specific goal, are widely used in today's world. Sensors receive and measure environmental parameters and then perform special processing on .these parameters. Information is sent through other nodes to an unrestricted station called a sink or base station

### کلمات کلیدی:

Wireless sensor network, lifetime, bacteria foraging algorithm, particle swarm optimization algorithm

## لینک ثابت مقاله در پایگاه سیویلیکا:

https://civilica.com/doc/1663886

