

**ТОПОЛОГО-КОМБИНАТОРНА
МОДЕЛЬ ПОБУДОВИ МЕРЕЖ
ДЛЯ ТРАНСПОРТНИХ ЗАСОБІВ**

... () ...

... [1 – 5]: ...

... (), ...

ad hoc ... [1 – 6]

... () –

$Q \subseteq R \times S \times T \times M.$

$R - [5, 7, 8], T -$

$S -$

R

[7, 9, 10].

$S_j \subset S$

p_i

p_i

S_j
 S_A

$$S_A = \bigcup_j S_j.$$

T

S

T

$R,$

[8].

Q

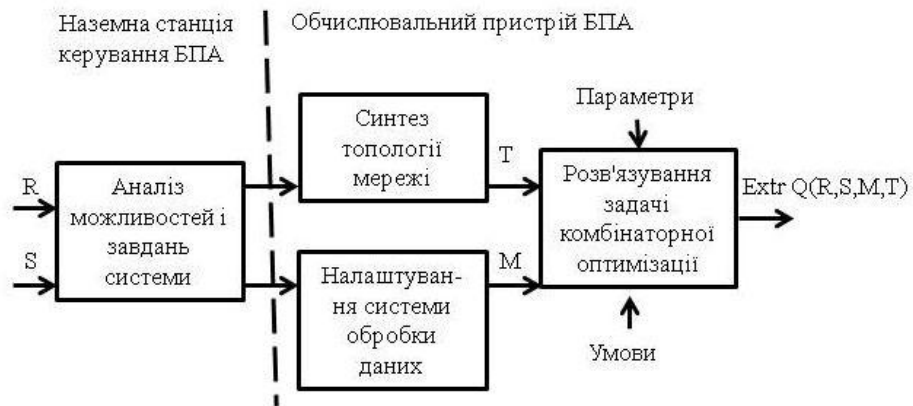
4- , 8- [1 – 8] – 1516 [4, 7].

(. 1), :

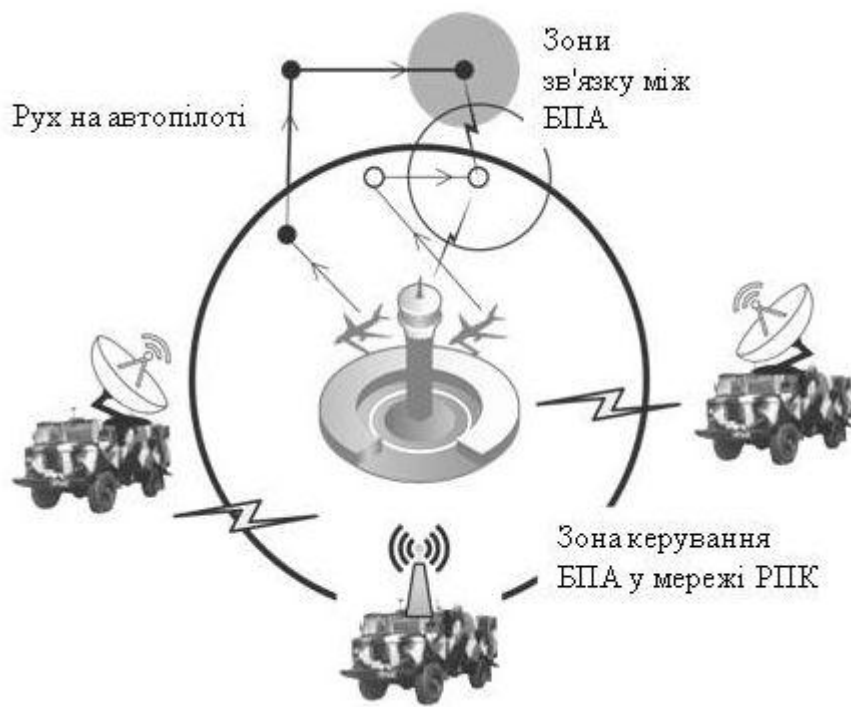
), (

[4, 5]:

[4, 8].



. 1.



.2.

[6]

1.
2.
3.
4.
5.

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TOPOLOGICAL AND COMBINATORIAL MODEL FOR VEHICLE NETWORKS BUILDING

The growth of the number of different types of uninhabited vehicle (UV) generates the problem of optimizing their interaction and remote control in a dynamic environment. The paper proposes a model of radio network synthesis and traffic routes for heterogeneous groups of the UV and a meaningful statement of the optimization problem of a system consisting of UVs and moving control station.

