

n S

m

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-
-

(30%)

[1, 2, 3, 4, 5]

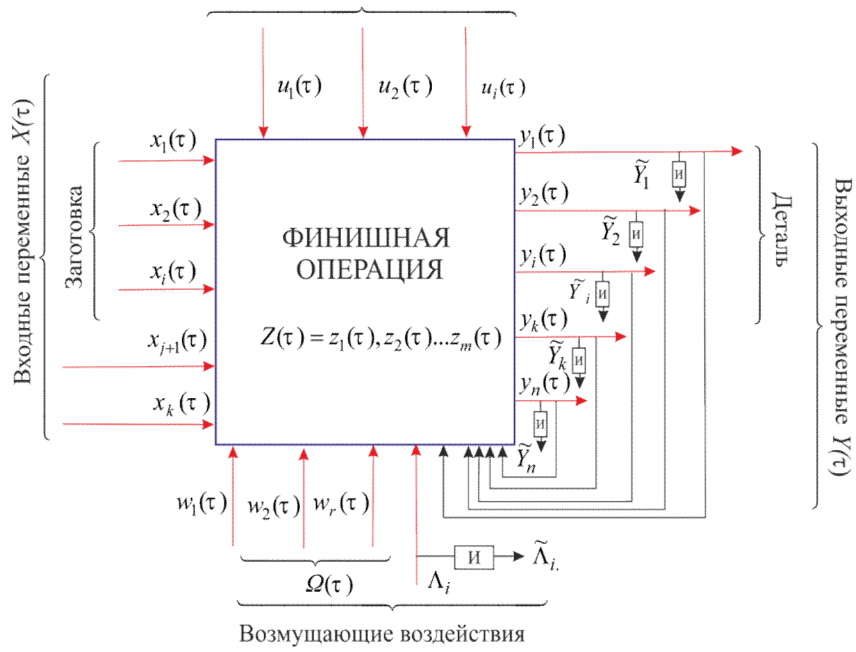
2.

()

$$|y_k(\tau_0) - y_k(\tau)| \leq \varepsilon_k \quad \tau \in (\tau_0 \ \tau_f), \quad (1)$$

$$y_{k \min} \leq y_k(\tau) \leq y_{k \max}$$

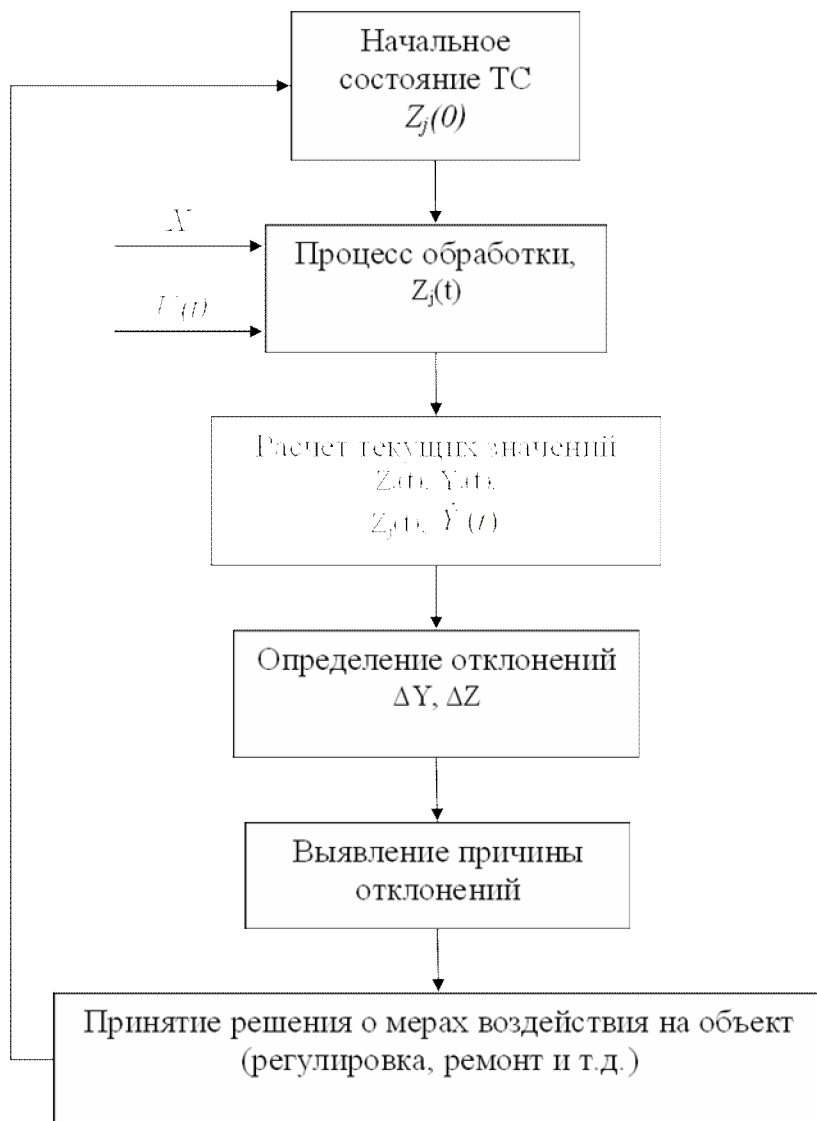
$Z(\tau)$, $U(\tau)$, $\Lambda(\tau)$, $Z(\tau_0)$ (1).
 Управляющие воздействия $U(\tau)$



.1 –

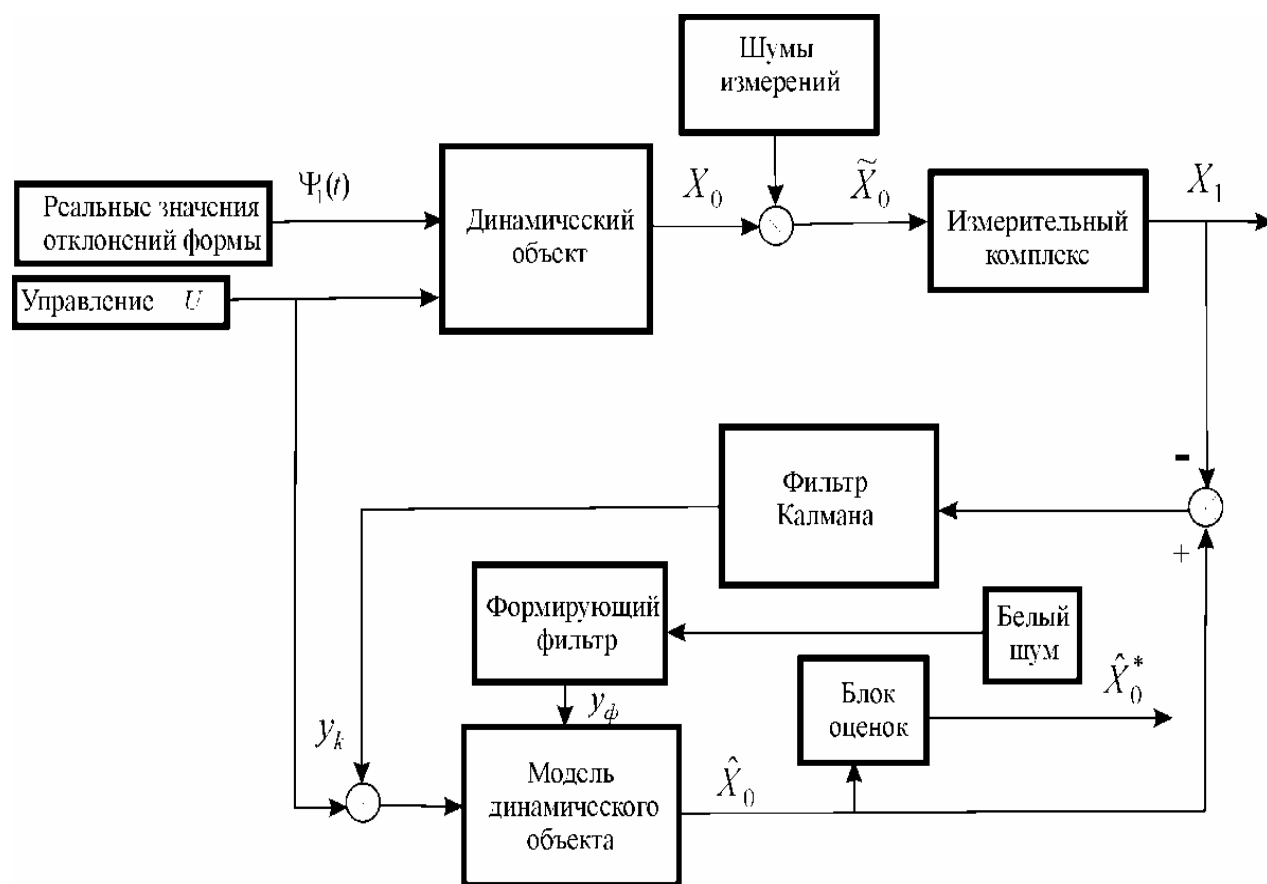
(τ) , $U(\tau)$ (1)
 1

(.2):



.2.

- ;
 - ;
 - , (,) ;
 - , (,) ;
 - , , (. 3),
- [3].



.3 –

4.

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