

PRIMER VREMENSKI POBUĐENOG SISTEMA

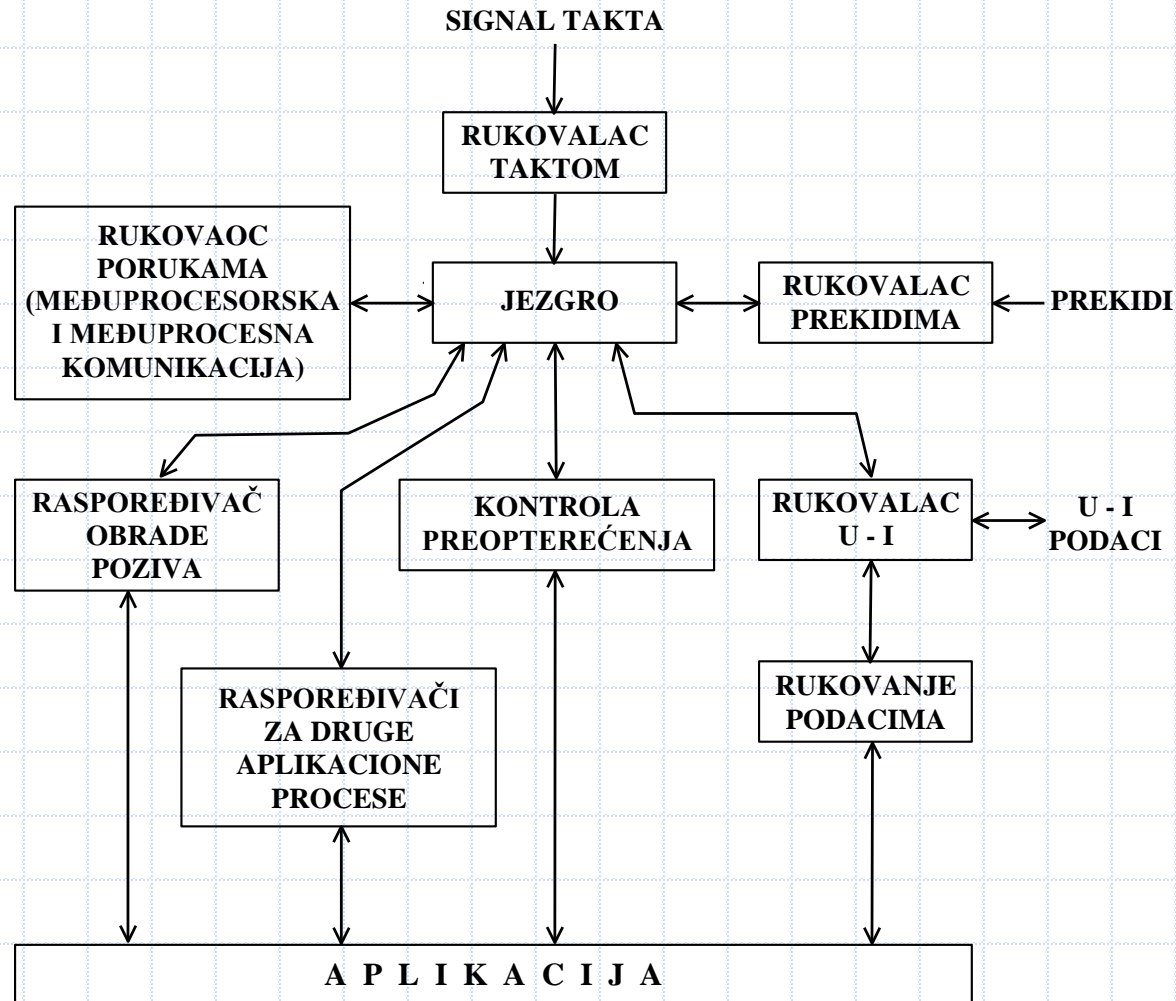
◆ Telefonska centrala

TELEFONSKA CENTRALA

◆ Teme:

- Struktura programske podrške
- Sat realnog vremena i procesi
- Algoritam jezgra
- Raspoređivač: raspored i algoritam
- Programski U-I, isključivo!
- Alarmi

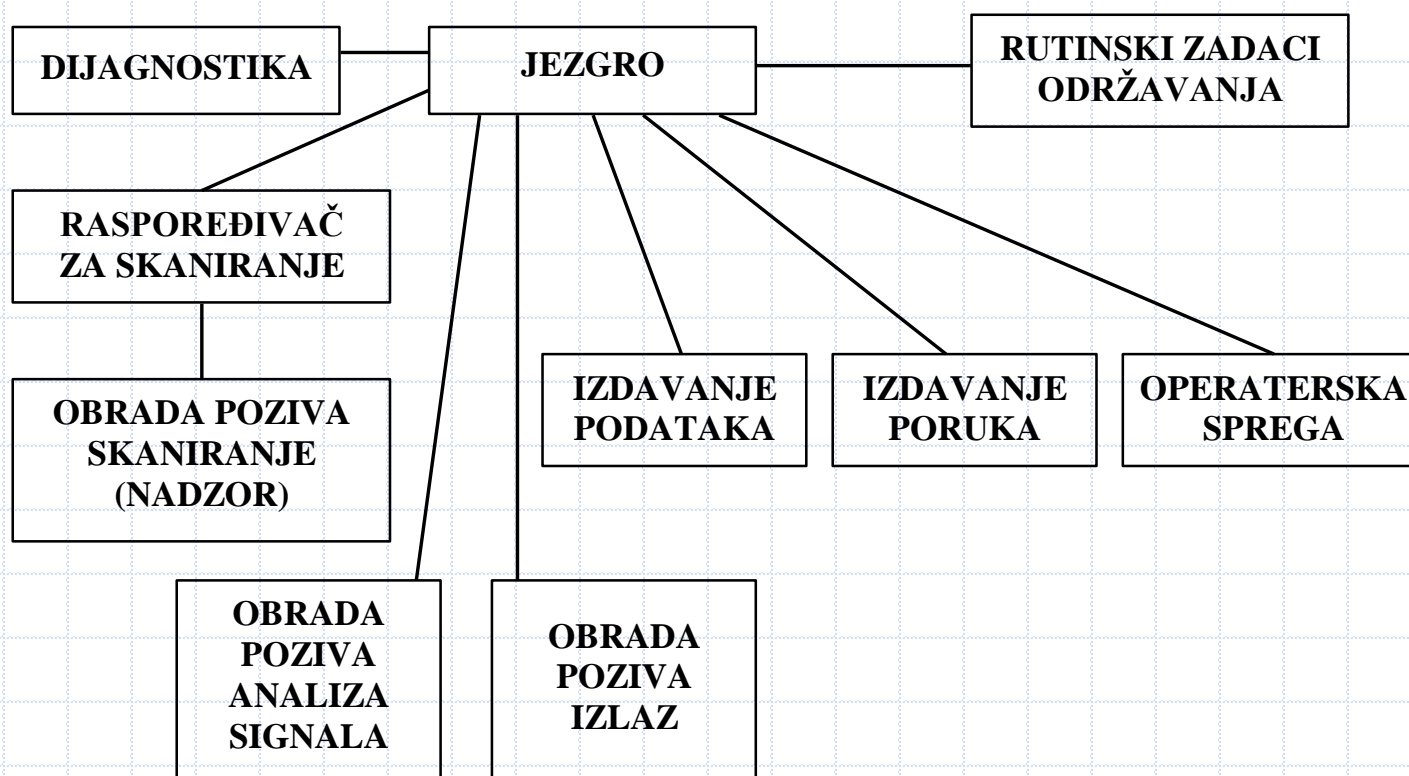
Struktura SW telefonske centrale



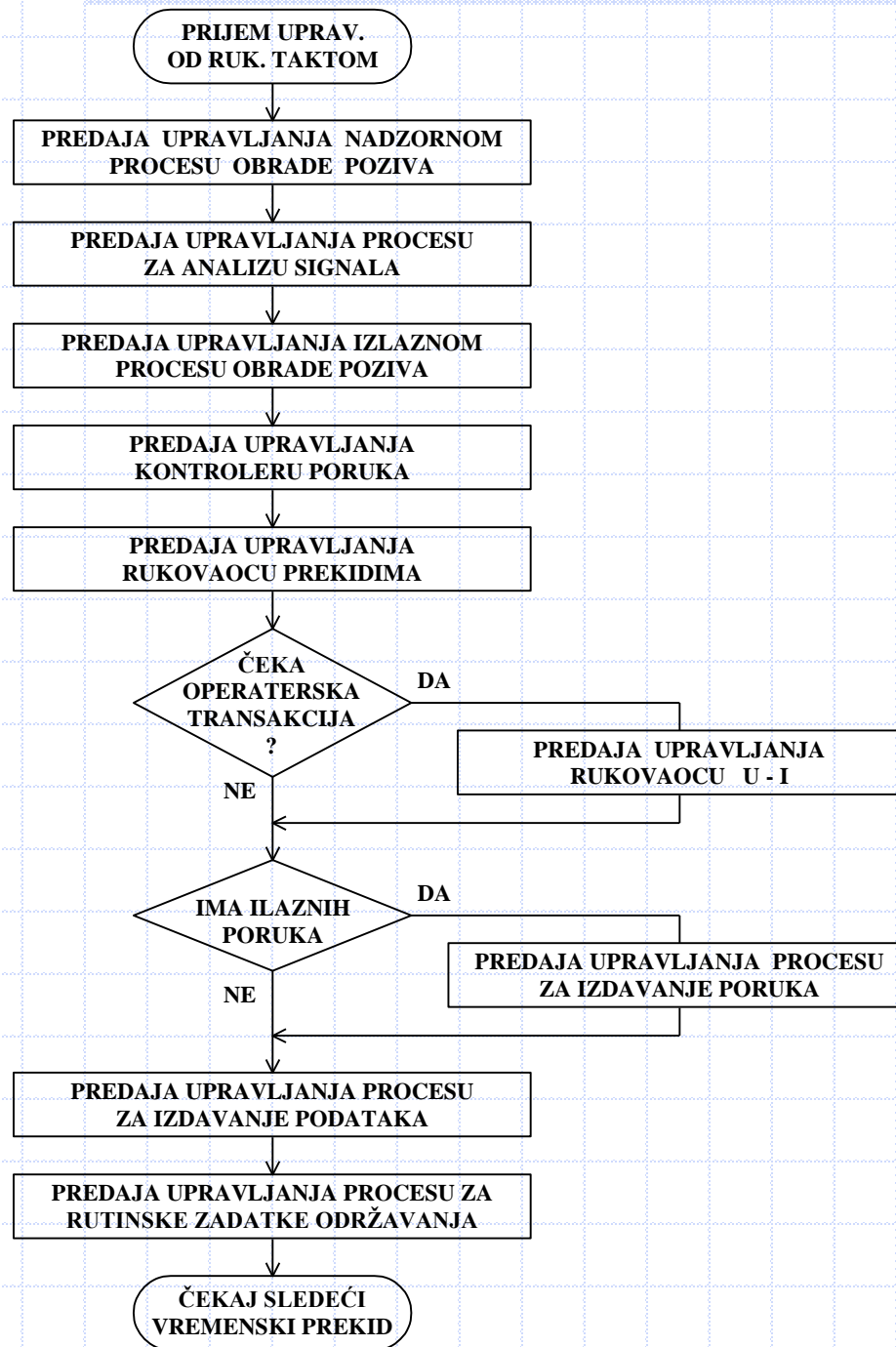
Programski sat realnog vremena

broj impulsa
sekunde
minute
sati
dan
mesec
godina

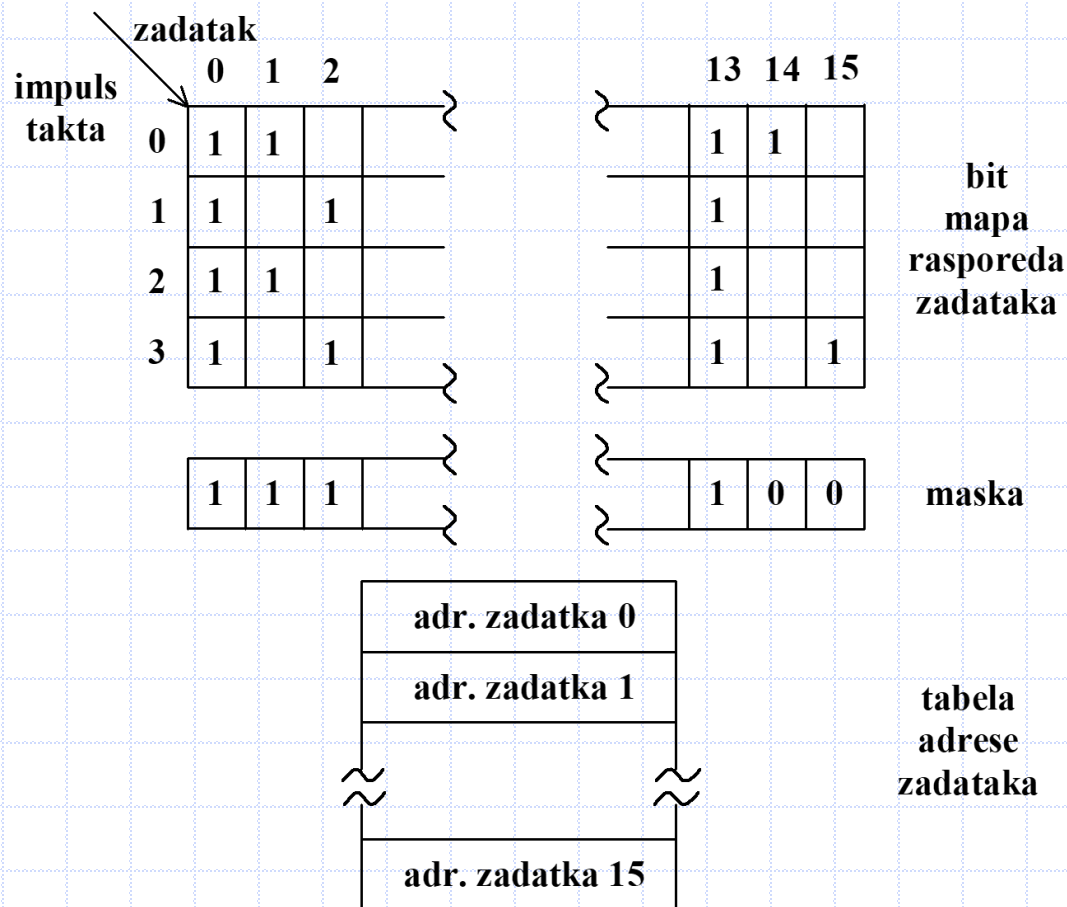
Procesi koje aktivira jezgro



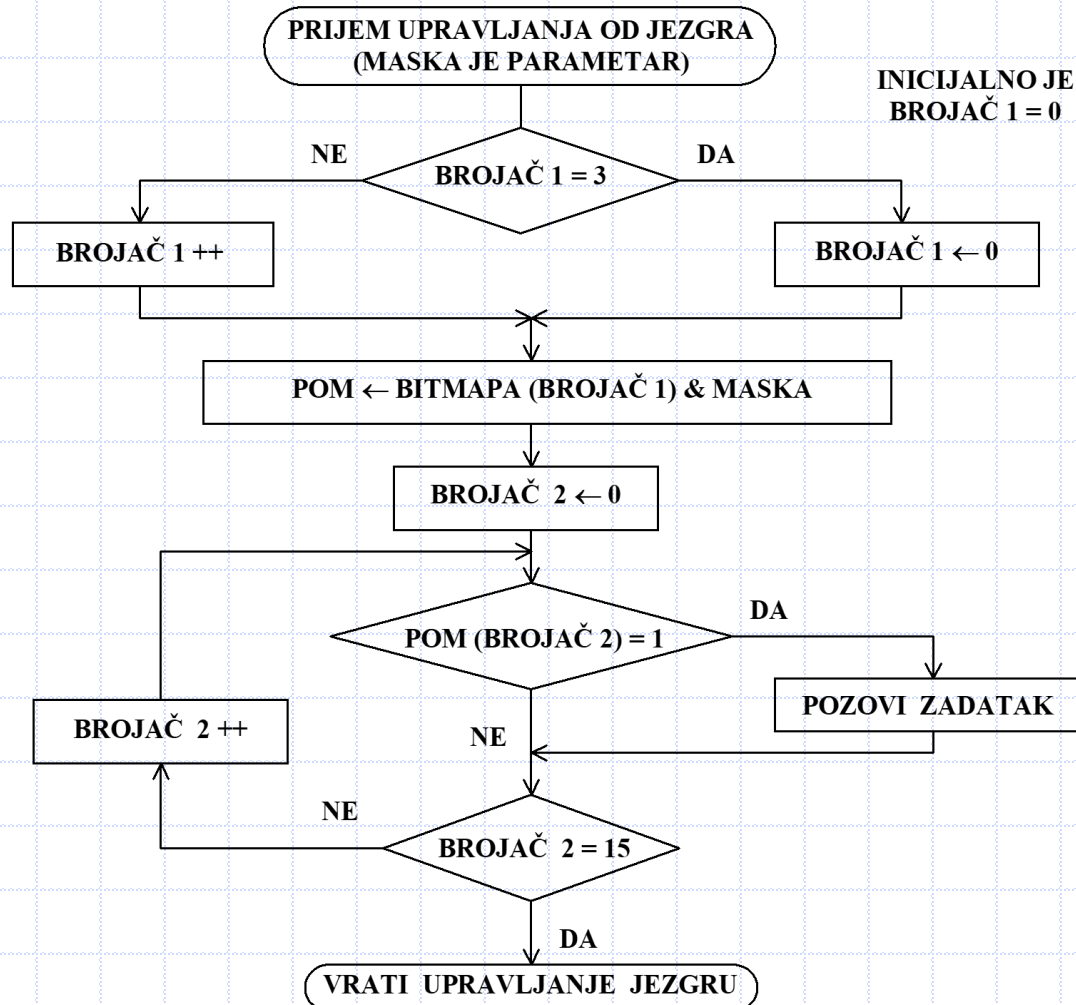
Algoritma jezgra



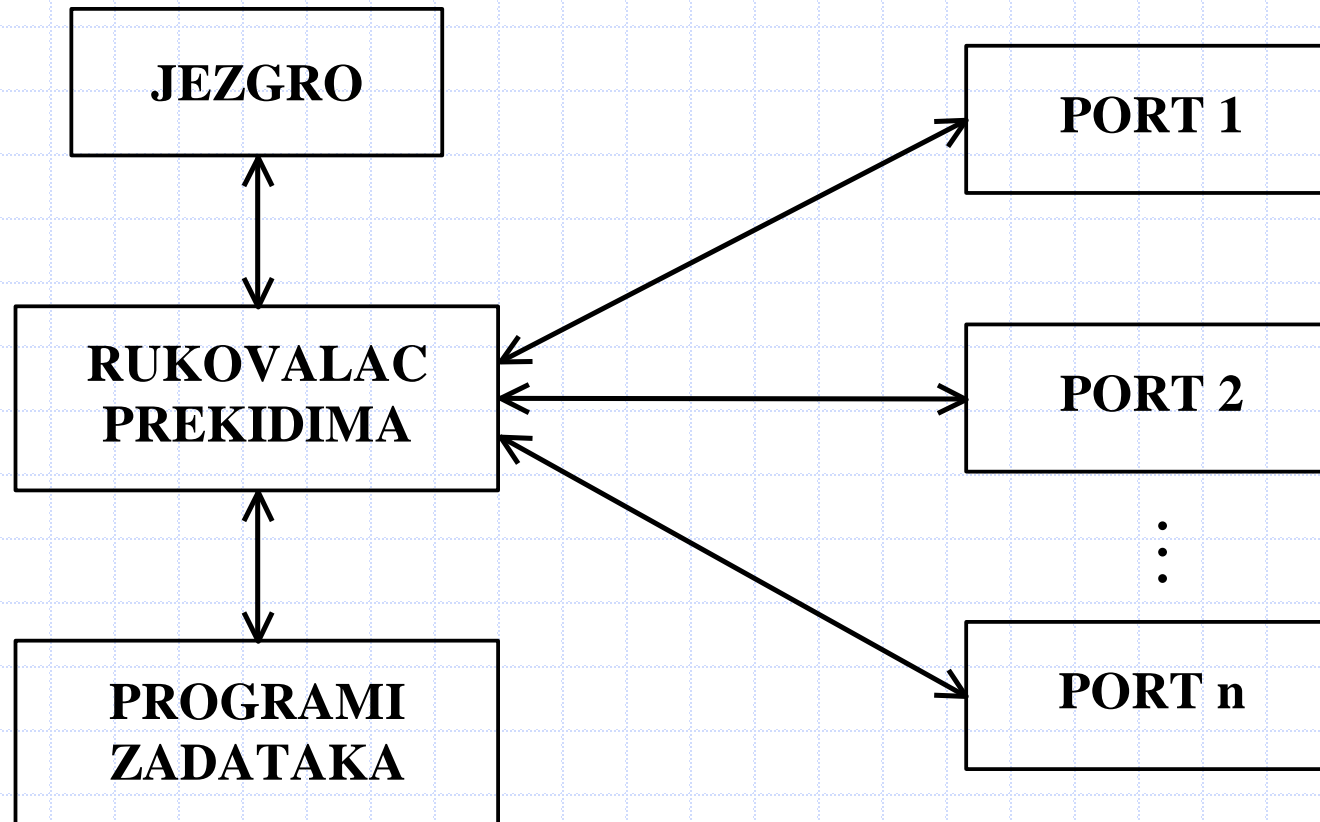
Primer bit mape rasporeda



Blok dijagram algoritma raspoređivača



Programski nadzor i upravljanje U-I portovima



Usvajanje i ukidanje alarma

