

$X^{(1)}(n)$

$X^{(2)}(n)$

$X^{(3)}(n)$

kontroller

```
graph LR; X1["X^(1)(n)"] --> Controller[kontroller]; X2["X^(2)(n)"] --> Controller; X3["X^(3)(n)"] --> Controller; Controller --> U["U(n)"];
```

A block diagram showing a central rectangular block labeled "kontroller". Three horizontal arrows point from the left into the block, corresponding to the inputs  $X^{(1)}(n)$ ,  $X^{(2)}(n)$ , and  $X^{(3)}(n)$ . A single horizontal arrow points from the right side of the block, corresponding to the output  $U(n)$ .

$U(n)$