PowerDot
Kristaps Rubuls
17.03.2019

Presentation

Equation

$$(\mathbf{A+B})|\varphi) \equiv \mathbf{A}|\varphi) + \mathbf{B}|\varphi), \tag{19.7}$$

$$\mathbf{AB}|\varphi\rangle \equiv \mathbf{A}(\mathbf{B}|\varphi\rangle) \quad (\neq \mathbf{BA}|\varphi\rangle \text{ in general}), \tag{19.8}$$

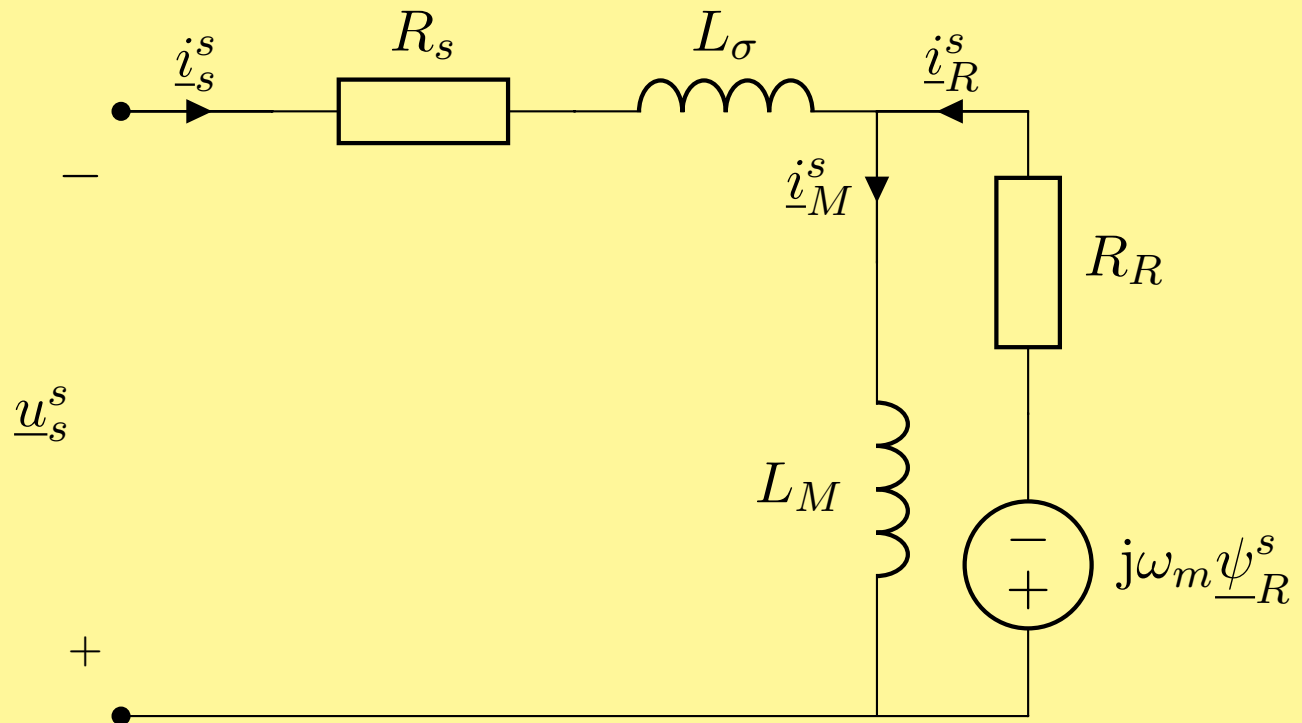$$\Rightarrow \mathbf{A}^p|a_n\rangle = a_n^p|a_n\rangle \tag{19.9}$$

Scheme

Circuit code

```
\begin{circuitikz} [american voltages]
\draw
 (0,0) to [short, *-] (6,0)
  to [V, l_=$\mathrm{j}{\omega}_m

  \underline{\psi}^s_R$] (6,2)

  to [R, l_=$R_R$] (6,4)
  to [short, i_=$\underline{i}^s_R$] (5,4)
  (0,0) to [open, v^>=$\underline{u}^s_s$] (0,4)
  to [short, *- ,i=$\underline{i}^s_s$] (1,4)
  to [R, l=$R_s$] (3,4)
  to [L, l=$L_{\sigma}$] (5,4)
  to [short, i_=$\underline{i}^s_M$] (5,3)
  to [L, l_=$L_M$] (5,0);
\end{circuitikz}
```