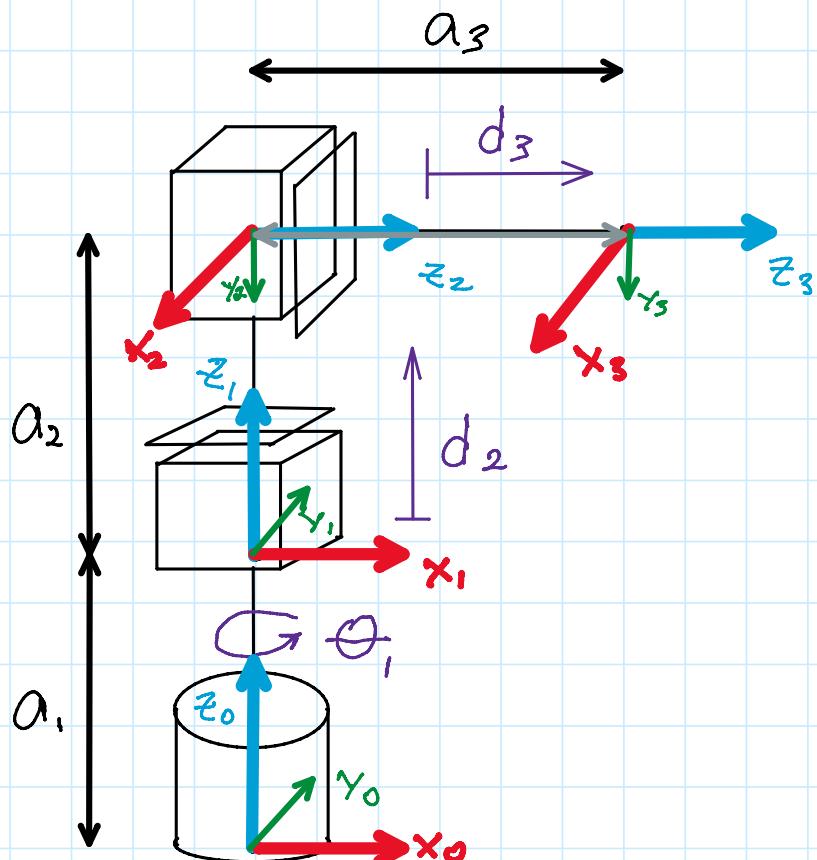


Position Vectors of Cylindrical Manipulator

Friday, 4 November 2022 11:00 am

2. Cylindrical



$${}^0P = \begin{bmatrix} 0 \\ 0 \\ 0 \\ 1 \end{bmatrix} {}^0X {}^0Y {}^0Z$$

$${}^1P = \begin{bmatrix} 0 \\ 0 \\ a_1 + d_1 \\ 1 \end{bmatrix} {}^1X {}^1Y {}^1Z$$

$${}^2P = \begin{bmatrix} 0 \\ 0 \\ a_2 + d_2 \\ 1 \end{bmatrix} {}^2X {}^2Y {}^2Z$$