$$\begin{array}{c}
\bar{x}_i^{*j} \\
\uparrow \\
\hat{x}_i^{j+1}(\tau_s) & \longrightarrow R_i^j \\
\uparrow \\
\bar{x}_i^j(\tau_s)
\end{array}$$

$$\hat{x}_{i}^{s,j}$$

$$\uparrow$$

$$\hat{x}_{i}^{j+1}(\tau_{s}) \longrightarrow R_{i}^{j}$$

$$\uparrow \uparrow \uparrow \uparrow \uparrow \cdots$$

$$\omega_{i\Delta t}^{j}$$

$$\hat{x}_{i}^{j+1}(\tau_{s}) \longrightarrow \begin{bmatrix} \gamma_{i\Delta t}^{j} \\ \uparrow \uparrow \uparrow \uparrow \uparrow \\ R_{i}^{j} \\ \uparrow \uparrow \uparrow \uparrow \uparrow \\ \omega_{i\Delta t}^{j} \end{bmatrix}$$

