$$\hat{X}^{1}(i) = \begin{bmatrix} \hat{x}_{1,1}^{1} & \hat{x}_{1,2}^{1} & \cdots & \hat{x}_{1,p}^{1} & \dots & \hat{x}_{1,i}^{1} \\ & \hat{x}_{2,2}^{1} & \cdots & \hat{x}_{2,p}^{1} & \dots & \hat{x}_{2,i}^{1} \\ & & \ddots & \vdots & & \vdots \\ & & \hat{x}_{p,p}^{1} & \dots & \hat{x}_{p,i}^{1} \end{bmatrix} \rightarrow error^{1}(i)$$

$$\hat{X}^{k}(i) = \begin{bmatrix} \hat{x}_{1,1}^{k} & \hat{x}_{1,2}^{k} & \cdots & \hat{x}_{1,p}^{k} & \dots & \hat{x}_{1,i}^{k} \\ & & \hat{x}_{2,2}^{k} & \cdots & \hat{x}_{2,p}^{k} & \dots & \hat{x}_{2,i}^{k} \\ & & \ddots & \vdots & & \vdots \\ & & \hat{x}_{p,p}^{k} & \dots & \hat{x}_{p,i}^{k} \end{bmatrix} \rightarrow error^{k}(i)$$
BestModel

$$\hat{X}^{n}(i) = egin{bmatrix} \hat{x}_{1,1}^{n} & \hat{x}_{1,2}^{n} & \cdots & \hat{x}_{1,p}^{n} & \cdots & \hat{x}_{1,i}^{n} \\ & \hat{x}_{2,2}^{n} & \cdots & \hat{x}_{2,p}^{n} & \cdots & \hat{x}_{2,i}^{n} \\ & & \ddots & \vdots & & \vdots \\ & & \hat{x}_{p,p}^{n} & \cdots & \hat{x}_{p,i}^{n} \end{bmatrix}
ightarrow error^{n}(i)$$