




 $-\hat{f}(\mathbf{x}; \mathbf{p})$  $\hat{g}_2(\mathbf{x}; \mathbf{p}) > 0$  $\hat{g}_1(\mathbf{x}; \mathbf{p}) > 0$  $\mathbf{x}^*(\mathbf{p})$  \mathbf{x}_0