

Poster Example

Authors

INTRODUCTION

Consider the following linear inverse problem: given a vector m and matrix A , find x such that

$$Ax = m, \tag{1}$$

where the matrix A is ill-conditioned, i.e. its condition number is large.

This problem can be studied...

METHODS AND MATERIALS

We shall solve (1) using truncated SVD with truncation level $\alpha > 0$ as follows.
...

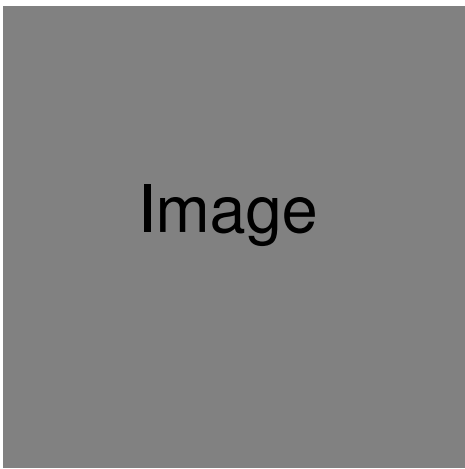


Figure 1: Example image.

As can be seen from Fig. 1,...

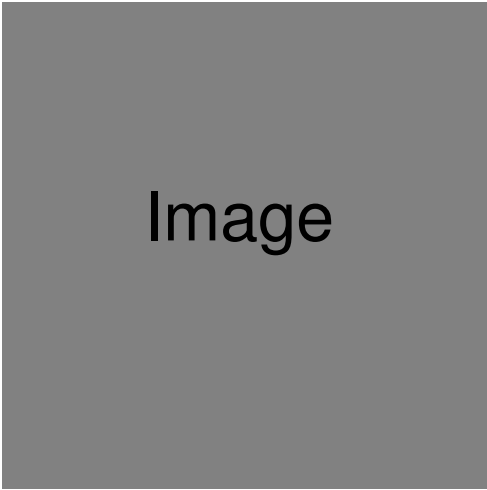
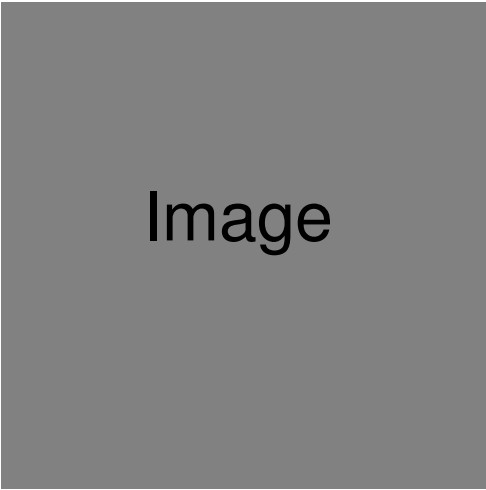


Figure 2: Some text can be added here...

RESULTS

Present the numerical results...

DISCUSSION

Discuss the results...

References

[1] Mueller J L and Siltanen S, *Linear and Non-linear Inverse Problems with Practical Applications*, SIAM 2012.