Table A The focus of the project



**Illustrative examples**

Necessary and sufficient BIEs

Adding   
base functions

Adding  
 distributed force

This proposal will focus on the modified Green’s function  
for 2D Laplace problem

The researches of NTOU/MSV group for  
the degenerate scale since 2001

**Modify** 

Past successful experience of solving rank-deficient problems on the BEM/BIEM

SVD

Bordered matrix

Self-regularization techniques, 2014

(MOST 104-2221-E-019-007-MY3/ BEM/Discrete system)

Fichera’s method, 2013

Necessary and sufficient BIEs  
(MOST 103-2221-E-019 -012 -MY3/ BIEM/Continuous system)