Mathematics > Differential Geometry

## Minimal surface systems, maximal surface systems, and special Lagrangian equations

Hojoo Lee
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We extend Osserman's lemma on the generalized Gauss map of twodimensional minimal graphs of higher codimension, construct a Jenkins-Serrin type special Lagrangian Scherk graph explicitly, and generalize Calabi's correspondence between minimal graphs and maximal graphs.

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