



**ON THE SEMISTABILITY OF AN ITERATION  
IN CONE METRIC SPACES**

Mohammad Javad Ataei and Bahmann Yousefi

Received July 4, 2011

**Abstract**

In this paper, we define and prove the semistability of an iteration procedure in cone metric spaces.

**Keywords and phrases:** cone metric, nonexpansive, stability.

**Pioneer Journal  
of Mathematics  
and Mathematical  
Sciences**



**Pioneer Scientific  
Publisher**