962-54-1197   **Shing S. So** (`sss8839@cmsu2.cmsu.edu`), Dept. of Math. & Comp. Sci., Central Missouri State Univ., Warrensburg, MO 64093-5045. *A Simple Extension on Convergence Spaces.*

In this paper, a simple extension on convergence spaces is defined and properties such as boundedness, local boundedness, compactness, and local compactness are studied. (Received October 02, 2000)