

Title of This Presentation

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1 MacKichan Software

MacKichan mathematics software products are based on an easy-to-use but powerful mathematical word processor. All provide reading, browsing, and printing of .tex files.

1.1 Enhanced Mathematics

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2. Typeset your documents
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2 Mathematics in This Shell

$$\sum_{n=1}^{\infty} \frac{1}{n^2} = 2$$

Let H be a Hilbert space, C be a closed bounded convex subset of H , T a nonexpansive self map of C . Suppose that as $n \rightarrow \infty$, $a_{n,k} \rightarrow 0$ for each k , and $\gamma_n = \sum_{k=0}^{\infty} (a_{n,k+1} - a_{n,k})^+ \rightarrow 0$. Then for each x in C , $A_n x = \sum_{k=0}^{\infty} a_{n,k} T^k x$ converges weakly to a fixed point of T .

3 Tags

You can apply these tags:

- *Emphasized*
- **Bold**
- *Italics*
- Roman
- Sans Serif
- Typewriter

You can apply the special, mathematics only, tags

- BLACKBOARD BOLD
- *CALLIGRAPHIC*
- *fraktur.*

Note that blackboard bold and calligraphic are correct only when applied to uppercase letters A through Z.