ix point th or for xt n int rpolati anann Ćirić non f typ appin in yp r o o pl x al tri pa

Lu W n we[1] L xmi t ou[2] L k mi n Mi [3] nd i nu n Mi [4]

1

In 2011 Azam et al. [3] extended the metric space to complex-valued metric spaces and established the existence of fixed point theorems under the contraction condition in rational expression.

If condition (i) is satisfied then $(X; d; W)$ is a convex metric space by Takahashi concepts

If the operators T_n form a Cauchy sequence in $\mathsf{L}(AB;CD)$, then their restrictions to A and C converge in $\mathsf{L}(A;C)$ and $\mathsf{L}(B;D)$ to operators T' and T''

where

d

and

d olm h on m fon md d lm n oll lv K m mn-Ćlml - l h- u mon- lf m lng

lf u_n 2 Q and u_{n+1} 2 P. hen $u_{n\ 1}$ 2 P. B pmpent lt fmllmws that

d .44.875F23 9.9626 Tf 33.2 0 Td [(u)]TJ/F22 6.9738 Tf 5.703 -13918 Td [(d)]T4226 9.9626 Tf
d

For $n = 3$ we ha e

$$jd(u_3; u_4)j \quad \#^1$$

bbas t a .
n28(te a.-3334equatnd) 399.9626 f69.4 34-67.96 d[ud

Usin (4:5) and

[ ] Bru at, F. a Tits, ., 9 2. Grou s ré uctifs sur u cor s oca . I. o é s ra ici s va ué s. *Ins* . *Ha s É s . l. Ma* , –2 .

[ ] But r, P. L., i as, . . a Truji o. . ., 2 2. Fractio a ca cu us i t M i s tti g a Ha amar -t fractio a i t gra s. *J. Ma . nal. ppl.* 2 9), -2 .

[9] But r, P. L., i as, . . a Truji o. . ., 2 2. M i tra sform a a sis a i t gratio arts for Ha amar -t fractio a i t gra s. *J. Ma . nal. ppl.* 2), - .

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