FIXED POINT THEOREMS AND CONVERGENCE THEOREMS FOR A FINITE FAMILY OF ASYMPTOTIC POINTWISE NONEXPANSIVE MAPPINGS

PIYANAN PASOM

DOCTOR OF PHILOSOPHY IN MATHEMATICS

THE GRADUATE SCHOOL CHIANG MAI UNIVERSITY APRIL 2013 FIXED POINT THEOREMS AND CONVERGENCE THEOREMS FOR A FINITE FAMILY OF ASYMPTOTIC POINTWISE NONEXPANSIVE MAPPINGS

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A THESIS SUBMITTED TO THE GRADUATE SCHOOL IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE DEGREE OF DOCTOR OF PHILOSOPHY IN MATHEMATICS

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THIS THESIS HAS BEEN APPROVED TO BE A PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE DEGREE OF DOCTOR OF PHILOSOPHY IN MATHEMATICS

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