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A FUBINI THEOREM ON A FUNCTION SPACE AND ITS APPLICATIONS

HYUN SOO CHUNG, JAE GIL CHOI AND SEUNG JUN CHANG*

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ABSTRACT. In this paper we establish a Fubini theorem for functionals on a function space. We then establish some relationships as applications of our Fubini theorem. Finally, we present some historical remarks.

DEPARTMENT OF MATHEMATICS, DANKOOK UNIVERSITY, CHEONAN 330-714, KOREA, E-mail address: hschung@dankook.ac.kr E-mail address: jgchoi@dankook.ac.kr E-mail address: sejchang@dankook.ac.kr

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