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Discussiones Mathematicae Probability and Statistics 28 (2008) 157–165 doi:10.7151/dmps.1098

## ON COMMUTATIVITY OF PROJECTORS

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## Dedicated to the memory of Jerzy K. Baksalary

## Abstract

It is shown that commutativity of two oblique projectors is equivalent with their product idempotency if both projectors are not necessarily Hermitian but orthogonal with respect to the same inner product.

Keywords: oblique projector, orthogonal projector, commutativity.

**2000 Mathematics Subject Classification:** Primary, 15A27; Secondary 15A03.

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Received 14 December 2007