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## On an Explicit Solution of the Distributed Algebraic

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**Riccati Equation** 

by

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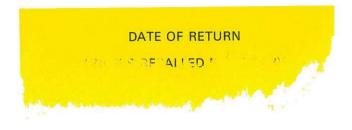
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## Abstract

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An explicit expression for the solution of certain infinite-dimensional Riccati equations is obtained, in the case of self-adjoint operators. Keywords: Riccati Equation, Distributed Parameter Systems .



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