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MASTER'S THESIS PRESENTATION

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Brief Summary on Koopman Operator and Perron-Frobenius
Operator

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ABSTRACT

This is a brief summary on two dynamical operators: Koopman Operator and Perron-Frobenius Operator, including their definition, properties and some possible applications. We also try to understand the intrinsic relations between these two operators. This article also include some of examples we can try to get better understand of the Koopman Operator and Perron- Frobenius Operator.

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