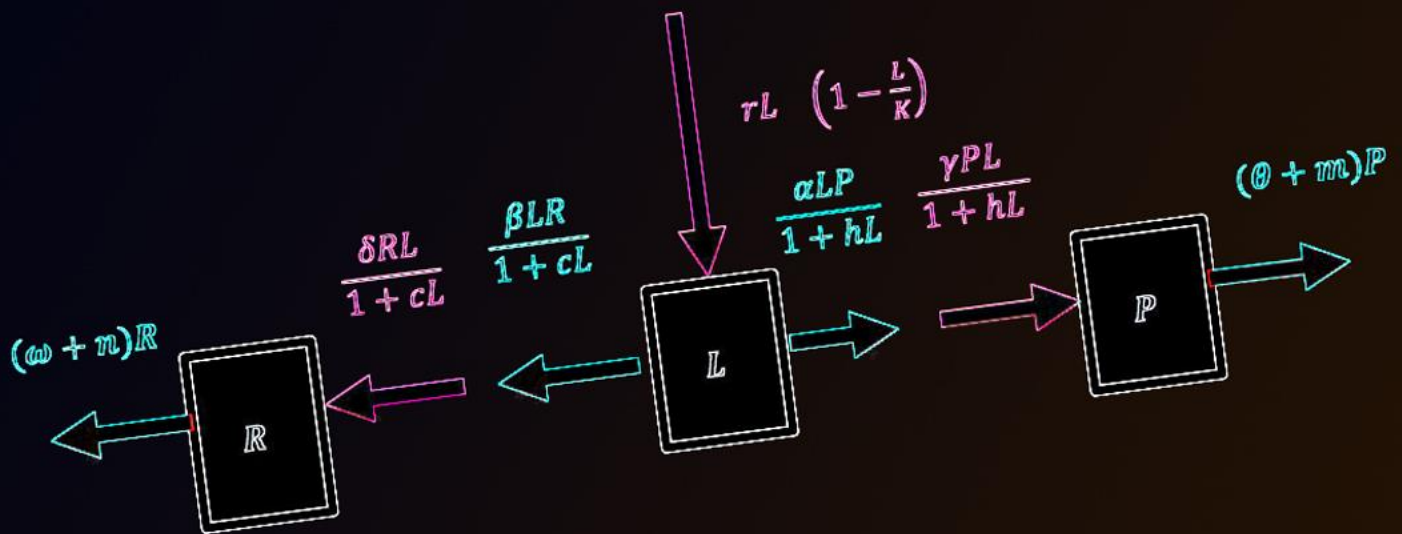


# MATHEMATICAL SCIENCES AND APPLICATIONS

## JOURNAL



Department of Mathematics  
Universitas Jambi

Welcome to the latest edition of the Mathematical Sciences and Applications (MSA) Journal. We are honored to present this collection of cutting-edge research and innovative contributions from scholars and practitioners across the mathematical sciences spectrum. This edition contains five original research articles and one review article, contributed by scholars from diverse regions, addressing topics ranging from statistics and cryptography to meta-analysis.

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We extend our gratitude to the authors, reviewers, and editorial board members for their invaluable support in making this edition possible.

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