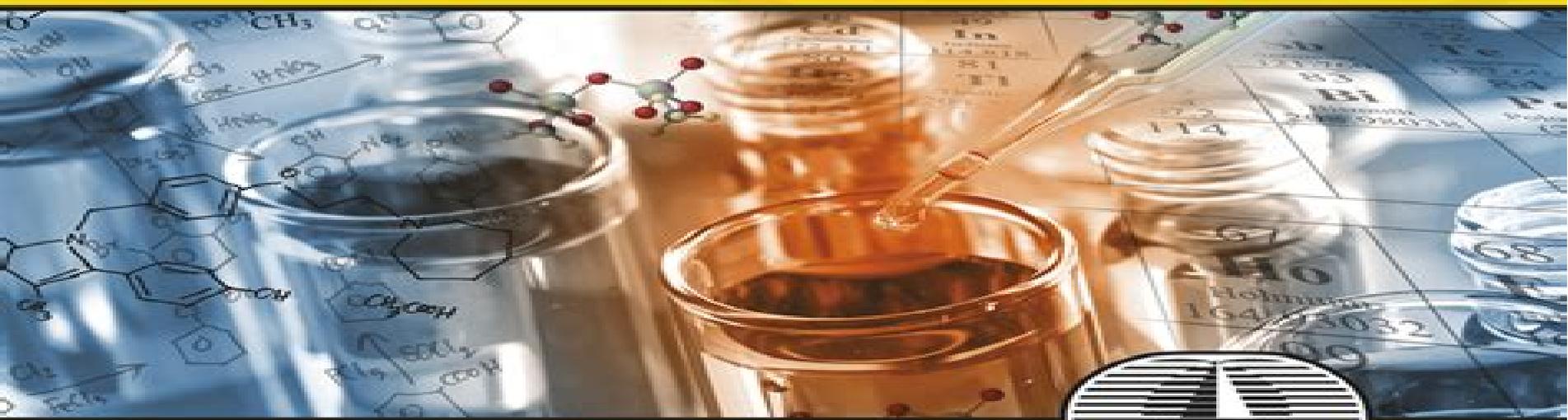


# BIOPROCESS ENGINEERING

## BASIC CONCEPTS

THIRD EDITION

MICHAEL L. SHULER • FIKRET KARGI • MATTHEW P. DELISA



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**M Carnoy**



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**Engineering : Basic Concepts** Michael L. Shuler, 2018

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Matthew DeLisa,

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Mohd, Satapathy, Mantosh Kumar, Rasmi, Yousef, 2025-09-30 Bioprocessing and biomanufacturing have emerged as

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