

Separations Division 2021

Held at the 2021 AIChE Spring Meeting and 17th Global
Congress on Process Safety

Online
18 – 23 April 2021

ISBN: 978-1-7138-5337-4

Printed from e-media with permission by:

Curran Associates, Inc.
57 Morehouse Lane
Red Hook, NY 12571



Some format issues inherent in the e-media version may also appear in this print version.

Copyright© (2021) by AIChE
All rights reserved.

Printed with permission by Curran Associates, Inc. (2022)

For permission requests, please contact AIChE
at the address below.

AIChE
120 Wall Street, FL 23
New York, NY 10005-4020

Phone: (800) 242-4363
Fax: (203) 775-5177

www.aiche.org

Additional copies of this publication are available from:

Curran Associates, Inc.
57 Morehouse Lane
Red Hook, NY 12571 USA
Phone: 845-758-0400
Fax: 845-758-2633
Email: curran@proceedings.com
Web: www.proceedings.com

TABLE OF CONTENTS

Practical Industrial Distillation.....	1
<i>Daniel Summers</i>	
Introduction to Distillation Column Control	2
<i>Anand Vennavelli</i>	
Guidelines for Column Model Validation and Proper Use of Efficiency in Column Design.....	3
<i>Raj Ganesh Manivannan, Chet Davidson</i>	
Ideal Stage Vs. Rate-Based Simulation of Gas Treating Processes.....	4
<i>G. Simon A. Weiland</i>	
Introduction to Troubleshooting Distillation Columns.....	5
<i>Andy Burleigh</i>	

Author Index