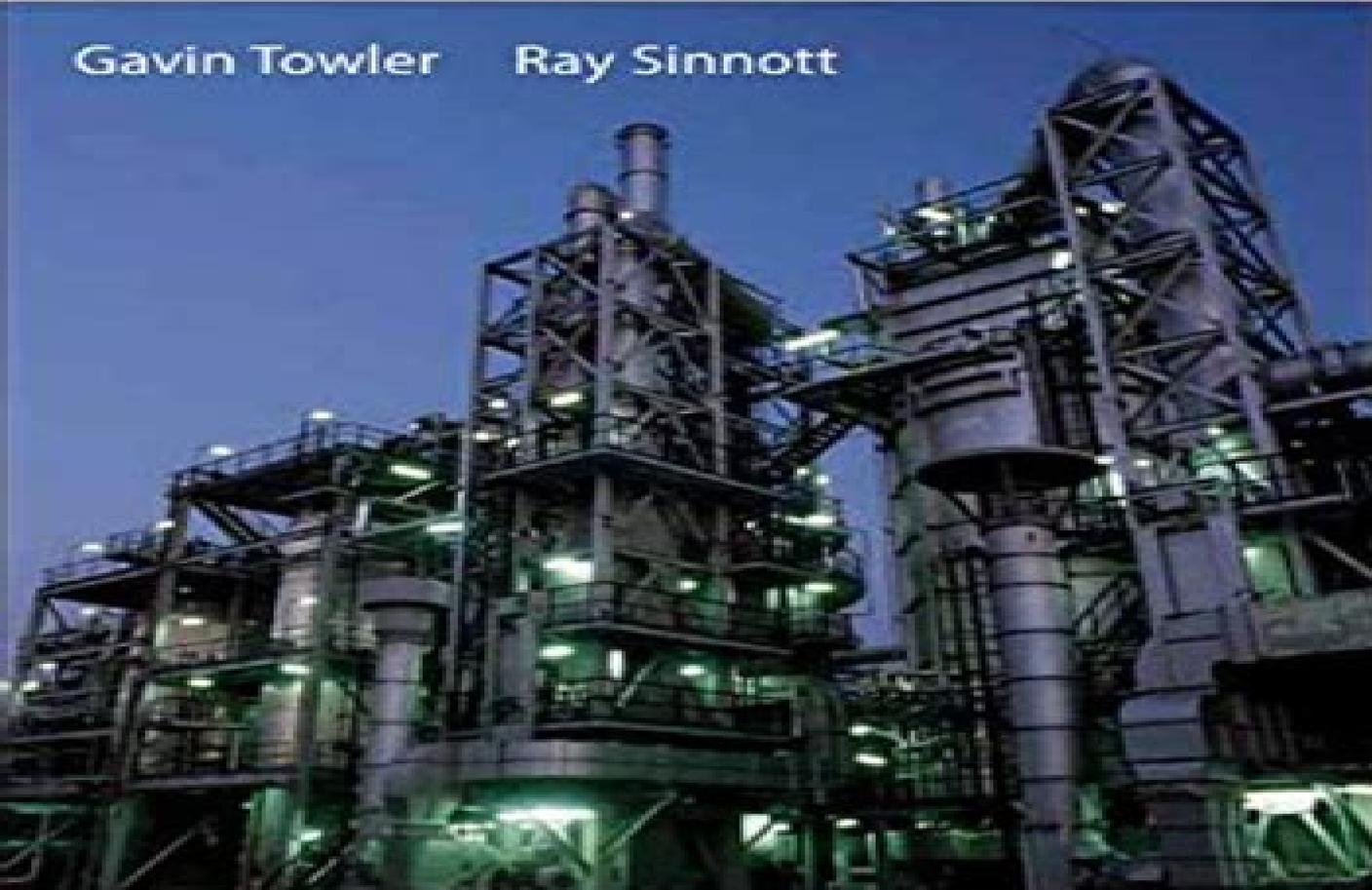


# CHEMICAL ENGINEERING DESIGN

Principles, Practice and Economics  
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Second Edition

Gavin Towler    Ray Sinnott



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Germany After a research stay at IBM San Jose California he taught at the San Marcos National University in Lima Peru He then took on research development and training tasks in the chemical industry in Germany During this time the first personal contacts with Dr Genichi Taguchi and Dr Yui Wu took place After his active professional life he dedicated himself to special optical methods for astronomical observations He also lectures at the Universidad Nacional Mayor de San Marcos which awarded him an honorary doctorate in 2017 **Chemical Engineering Progress**, 2008 Chemical Engineering Ray Sinnott, J.F. Richardson, J.M. Coulson, 2013-10-22 An introduction to the art and practice of design as applied to chemical processes and equipment It is intended primarily as a text for chemical engineering students undertaking the design projects that are set as part of undergraduate courses in chemical engineering in the UK and USA It has been written to complement the treatment of chemical engineering fundamentals given in *Chemical Engineering* volumes 1 2 and 3 Examples are given in each chapter to illustrate the design methods presented Chemical Engineering Design Gavin P. Towler, 2012 Bottom line For a holistic view of chemical engineering design this book provides as much if not more than any other book available on the topic Extract from *Chemical Engineering Resources* review *Chemical Engineering Design* is a complete course text for students of chemical engineering Written for the Senior Design Course and also suitable for introduction to chemical engineering courses it covers the basics of unit operations and the latest aspects of process design equipment selection plant and operating economics safety and loss prevention It is a textb The Indian Journal of Agricultural Sciences, 2015

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