

Preface

The 18th Asian Pacific Confederation of Chemical Engineering Congress (APCChE 2019) was held September 23–27, 2019 at the Sapporo Convention Center in Sapporo, Japan, and joined by 1,748 participants from 31 regions and countries. The first Asian Pacific Confederation of Chemical Engineering Congress was held in 1987 in Jakarta, Indonesia, following establishment of the Asian Pacific Confederation of Chemical Engineering in 1975.

The theme for this conference was “Chemical Engineering for Sustainable Development Goals”, and owing to participant contribution, the 17 Sustainable Development Goals (SDGs) determined by the United Nations were successfully achieved. Throughout 25 sessions, augmented with three symposiums open to the public, researchers, students, and engineers gave a total of 1,382 presentations consisting of 598 oral presentations, including 4 plenary talks and 95 keynote and invited presentations, and 784 poster sessions.

Published in this conference proceeding are 97 peer-reviewed papers presented during 17 of the sessions of APCChE 2019. Session organizers served as editors, and professionals in their respected fields served as reviewers. Our committees are immensely grateful to these editors and referees for their collaboration in the review process.

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