

Chemical Reaction Engineering: Quo Vadis

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Chemical Reaction Engineering has been at the forefront of the chemical engineering discipline and has led to a large number of innovative approaches and subdisciplines. After a short review of the history and present realizations of chemical reaction engineering achievements, the focus will be on its future. The drive for sustainable products and processes have driven the further development of this discipline. The need to use the earth's limited resources carefully and the transition to renewable resources will continue to drive the development of chemical reaction engineering.