

Editorial

# Special Issue on “Sustainable Modellings, Processes and Applications for Societal Development”

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Global society has experienced a tremendous development since the institution of civilization. Indeed, the societal development is further intensified together with the new-age transformation associated with the Fourth Industrial Revolution [1]. The upward ascending society development is encompassing greater levels of energy, efficiency, productivity, comprehension, creativity and innovation in order to spur the intrinsic accomplishments [2]. In particular, the societal development is a continuous unabated process, interlocking from one generation to other generations. Although the development is necessary to achieve a decent enjoyment, various sustainable approaches have been explored and exploited recently in targeting the rapid transformation relevant to societal development. The approaches include modellings to deal with simulation, change of matters, time and space, analytical and statistical analyses and real case studies for future prediction [3,4]. The enhancement of the overall processes is undoubtedly essential in accounting for the escalation of various demands, stemming from the population growth to approximately 10 billion by 2050 [5]. The processes include physical, biological and chemical modes for sustainable technicality, treatment, bioremediation, control, production and development [6]. Ahead of all that, the advancement of applications corresponding to the feedstock and products, new materials, operations, systems, theories to know how and managing tangible and intangible resources are the indispensable prerequisites in attaining a sustainable societal development [7,8]. Therefore, the prime intention of this Special Issue is to document a novel “Sustainable Modellings, Processes and Applications for Societal Development”. The gaps among societies would be eventually narrowed in creating a global harmony whilst enriching the natural environment.

**Author Contributions:** Conceptualization, J.W.L. and W.K.; resources, J.W.L. and W.K.; writing—original draft preparation, J.W.L. and W.K.; writing—review and editing, J.W.L. and W.K. All authors have read and agreed to the published version of the manuscript.

**Funding:** This research received no external funding.

**Conflicts of Interest:** The authors declare no conflict of interest.



**Citation:** Lim, J.W.; Kiatkittipong, W. Special Issue on “Sustainable Modellings, Processes and Applications for Societal Development”. *Processes* **2022**, *10*, 1153. <https://doi.org/10.3390/pr10061153>

Received: 30 May 2022

Accepted: 6 June 2022

Published: 8 June 2022

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