



## Editorial Preface to the Special Issue on “The 2nd International Conference on Alternative Fuels and Energy: Futures and Challenges (ICAFE 2017)” 23rd–25th October 2017, Daegu, Republic of Korea

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With the global population swelling and industrialization on the rise, humanity's hunger for energy has reached unprecedented levels. The world is exploring renewable energy resources such as utilization of biomass and valorisation of waste to produce both energy and products of added value. Biomass utilization systems are gaining worldwide attentions. However, in conventional researches, impacts of introducing biomass on the existing systems are not considered.

This Special Issue (SI) contains selected papers presented at The 2nd International Conference on Alternative Fuels and Energy: Future and Challenges (ICAFE 2017). **The main theme of the conference was "Fuel, Energy, Sustainability-nexus"**. In this SI, different peer-reviewed papers covering various topics such as; Production of Biodiesel, Biogas, Biohydrogen and Bio alcohols, Characterizations of Biofuels, Production of Biofuels from Organic Waste, High Performance Electrochemical Biosensor and Simulation and Analyses of Biomass Combustion were published. A total of nine high quality papers were published in this SI.

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The Guest Editors firmly believe that this SI will be useful for researchers working on all aspects related to waste and biomass valorisation research area.

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