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Solid Waste Gasification

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Deadline for manuscript
submissions:

closed (31 December 2018)

Message from the Guest Editor

This special issue will cover gasification technologies for converting solid waste including biomass into energy. In particular, the special issue will focus on assessing the performance of gasification technologies for converting solid/biomass waste into energy both experimentally and numerically. The scopes of the special issue are, but not limited to:

- Potential solid waste and biomass resources
- Review of different types of gasification technologies
- Applications, opportunities and operational difficulties of gasification technologies
- Analysis of technologies both experimentally and numerically
- Performance comparison of gasification with other thermo-chemical conversion technologies such as pyrolysis, incineration, etc
- Market potential of medium and large scale gasification
- Policies needed to promote medium and large scale gasification plants in energy sector



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Special Issue



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Message from the Editor-in-Chief

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