



## Advanced Heat Exchangers for Waste Heat Recovery Applications

### Message from the Guest Editor

Dear Colleagues,

Waste heat is the energy that is produced in various industrial and domestic processes but is not put into any practical use and is lost to the environment. It is of interest to discover how the use and deployment of innovative waste heat recovery technologies in industrial processes could result in lowering harmful emissions, reduction of fuel consumption and consequently improvement of production efficiency.

We invite submissions of novel and original papers to this special issue that included, but not limited to:

- Single and multi-phase heat transfer;
- Waste heat recovery systems;
- Energy conversion systems;
- Energy flow modelling and optimization;
- Advances in heat exchangers designs;
- Advances in environmentally friendly fuels;
- Energy from Waste.

Guest Editor:

**Dr. Hussam Jouhara**

College of Engineering, Design  
and Physical Sciences, Brunel  
University London, UK

[hussam.jouhara@brunel.ac.uk](mailto:hussam.jouhara@brunel.ac.uk)

Deadline for manuscript  
submissions:

**5 September 2018**

### Author Benefits

**Open Access:** free for readers, free publication for well-prepared manuscripts submitted in 2018.

**Rapid publication:** manuscripts are peer-reviewed and a first decision provided to authors approximately 15 days after submission; acceptance to publication is undertaken in 4.9 days (median values for papers published in this journal in 2017).



[mdpi.com/si/13531](http://mdpi.com/si/13531)