

International Conference on Cascade Use and Circular Economy

ICCCE is hosted by the Cascade Use research group of the Carl von Ossietzky University Oldenburg. We are happy to announce our two co-hosts: Shanghai Jiao Tong University and the automotive network AARTI from China.

Therefore, we bring together researchers from all over the world to discuss topics around Circular Economy with a technical focus. Cascade Use attracts researchers, scientists and technologists from companies, universities, research firms and government agencies from around the world.

Join us for Cascade Use 2018, the unique forum for reporting technological breakthroughs in the areas of

cascading materials and products in the area of Automotives, Electronics, Computing, and Resource Criticality in General.

The goal within the Circular Economy addresses clearly the cascading approach. By reusing and recycling materials and products we keep secondary resources in the loop and primary reserves are saved. The conference "Cascade Use" is inviting researchers and industry partners to discuss major challenges and chances within the recycling/reuse loop around the mobility and/or the WEEE industry. We are seeking not only technical approaches but also economical and logistical topics.



New: 30th April, 2018

Deadline for submitting full papers

Early bird until 31st July 2018 Conference registration

Conference Date: 24.-25.September 2018



Please submit research papers or industry case studies

Mobility:

- Sustainable product design in automotives
- Sustainable mobility

related to the following topics:

- Challenges within electro mobility
- Recycling of End-of-Life Vehicles

WEEE and General studies:

- Cascade Use methodology and case studies from all over the world
- WEEE and cascading case studies
- LCA and MFA Case studies related to the topics automotives / mobility and/or WEEE
- Case studies approaching both: material and energy efficiency

Industrial Ecology:

- Material criticality and procurement
- Circular Economy
- Sustainable product development
- Product recycling with reuse approaches

You will expect a conference with extremely high qualified experts of the recycling and automotive industry.

For all enquiries please email to: ccu@uol.de

Papers are accepted through the online submission tool on the conference website: https://iccce2018.com/.

Formatting Guidelines:

All selected paper will undergo a peer review and best papers will be selected for inclusion in the conference proceedings as Springer

We kindly ask you to follow the layout guidelines in order to ease the editorial process. Papers that are missing to acknowledge the given layout guidelines may be subject to rejection.

Once your paper has been accepted for presentation at ICCCE and for publication in the conference proceedings, we require your Consent to Publish, including the author(s) full name(s), corresponding author's name, address, affiliation and e-mail. Without your consent, the paper will not be published.

The language of the conference and of the proceedings is English.

The length of ICCCE papers is restricted to 10 pages including the whole content (abstract, affiliations, main text, figures/tables, references, etc.). Papers exceeding the length may be subject to modification or rejection.

The paper should contain a (short) introduction, a state-of-the-art, a description of the problem, the actual research work, results and analysis, discussion and conclusions.

For details on the layout, please refer to the detailed guidelines and the manuscript template, available on the conference website https://iccce2018.com/

Host



Co-Hosts





Alexandra Pehlken (Oldenburg, GER), Chen Ming (SJTU Shanghai, China), Steven B Young (Waterloo, CAN), Jinsheng Xiao (Wuhan, China), Kerstin Kuchta (TUHH Hamburg, GER), Julia Hobohm (Hamburg, GER), Andrew Hursthouse (Scotland, UK), Jorge Marx Gomez (Oldenburg, GER), Marcel Weil ITAS/KIT, GER).

CONFERENCE PROGRAM COMMITTEE







