

ACTIONSTEGREIF CCC.BS



Image: ISU, TU Braunschweig

CLIMATECRISISCLOCK (CCC)

Architecture students of the TU Braunschweig have designed and realized a high-profile intervention with the support of the Institute for Architecture-Related Arts (IAK): The ClimateCrisisClock (CCC), which will be visible from afar on the canopy of the Forum building (architect: Friedrich Wilhelm Kraemer), counts the remaining time until the global warming limit of 1.5 degrees¹ set in the Paris Climate Agreement is exceeded. The data basis is obtained from the Mercator Research Institute on Global Commons and Climate Change. According to this, reaching the 1.5 degree limit is expected to occur before 2030². The CCC is a constant reminder and call to reduce global climate-relevant emissions immediately, also through individual action. The consequences of global warming are increasingly impacting the reality of our lives: Overheating, storms, drought or floods. They are drivers of resource consumption and climate change, and at the same time are particularly affected by the consequences. Simultaneously, cities have immense potentials to be places of sustainable transformations (sdz23.de).

BRAUNSCHWEIG

The CCC will be switched on in the context of this year's TUmorrowdays in the presence of the initiators, the president of the TU Braunschweig, and other guests. Everyone is very welcome to attend (<https://lnk.tu-bs.de/C8RXNF>).

Action!

The Institute for Sustainable Urbanism together with the authors, the Green Office at the TU Braunschweig would like to carry the CCC with you into the whole city. We as (prospective) architects and urban planners are responsible: We call for an action-stegreif! With spatially effective interventions in urban space you make the CCC and its associated intentions visible and tangible. Ephemeral events are created that turn the city of Braunschweig as a whole into the CCC.bs.

TASK

Develop conceptually and visually sophisticated, spatially effective interventions.

Your intervention can be punctual or create a wayfinding system, you can work interactively, strikingly or metaphorically, with graphic, digital or sculptural tools. A participatory action is also possible, for example, save CO₂ as a direct response to the CCC. Implement your concept directly in the urban space over the weekend and document your action using videos, photos (while respecting the personal rights), and other media. Feel free to post them online as well, adding the hashtag “#CCCbs.” The goal of this Stegreif is to draw attention to the new climate clock over the weekend using the totality of your individual interactions. Sustainable materials and methods should be selected. Comply with applicable legal and police regulations and associated potential restrictions and need to obtain a permit.³ All interventions must be fully deconstructible - leave no trash behind.

The chosen locations of your interventions in the urban space is part of your strategy to rethink the Brunswick city plan. Draw your vision of the city with the CCC.bs as an alternative center. The basis for this is the city map section BS-Innenstadt (grayscale): <https://lnk.tu-bs.de/VrY5th>.

DATES

Start: 15.06.2023 3pm

Submission digitally: 19.06.2023, 12 am Nextcloud

Upload on Nextcloud, Link: <https://cloud.tu-braunschweig.de/s/CfNxnjAxB6ciaEb>

File name: studentnumber_Lastname_Firstname_Stegreif SS23_CCC.format

Presentation: 18.07.2023

DELIVERABLES

1. Video Documentation (1: short version, max. 90 seconds; 2: long version: min. 3 to max. 9 minutes)
2. Conceptual City Map M: 1:5.000 (based on city map = selection BS inner city (grey scale): <https://lnk.tu-bs.de/VrY5th>)
3. Concept Paper with Text (manifesto, description, or similar), visualizations and documentation (max. 2 pages DIN A4)

The presentation of the designs will take place in front of invited external jurors in KW29 (ISU Summer Finals 2023, 18.07.2023). The best entries will be exhibited at the City of the Future Conference 2023 - Research and Actions for Positive Change (sdz.23.de).

1 https://www.instagram.com/climate_crisis_clock/

2 <https://www.mcc-berlin.net/forschung/co2-budget.html>

3 The ISU distances itself explicitly from criminal acts and does not support them in any form.

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