Technical Director of the 
Center Construction Robotics

OUR PROFILE

The Center Construction Robotics (CCR) closes the digital chain in construction from planning and production to realisation. In an interdisciplinary team and consortium of international industry partners, we are working on machine automation, the use of robot-assisted construction processes, digital interfaces, additive manufacturing processes and intelligent construction site mapping.

The Reference Construction Site serves as a real laboratory where new construction processes and products, networked machines, the use of robots, software solutions as well as teaching, working and communication concepts are tested under real construction site conditions.

We are seeking a highly motivated and skilled Technical Director to lead our team. The successful candidate will be responsible for encompassing budgeting, scheduling and connecting center members and their interests. Its task includes the coordination of partners and the top-level management of projects. Ensuring transparent communication to identify cross-cutting links between members is crucial.

RESPONSIBILITIES:

▪ Utilize excellent management and leadership skills to oversee the planning, execution, and completion of projects as well as leading a team of 5 employees.
▪ Facilitate communication between center members, including industry partners, project team members, research institutes and other parties
▪ Establishing and coordinating cooperative initiatives with the industrial partners of CCR.
▪ Serving as leading coordinator between the industrial members and project stakeholders.
▪ Meet with center members to discuss project requirements, goals, and objectives
▪ Utilize financial skills to monitor project budgets and expenses and make necessary adjustments as needed
▪ Work with industry and academia to define projects that align with the strategy of the CCR
Mediate and connect members to collaboration and effective workflows
Coordinating faculty overarching professors and labs at Aachen University
Report to the scientific Board Members, the shareholders of CCR as well as to the CEO

YOUR PROFIL
- Completed university studies in the technical or commercial field
- Experience in project management or related field (incl. Workshop organisation)
- Experience in Innovation Management or Open Innovation
- Strong communication, interpersonal, and leadership skills
- Excellent organizational and time-management skills
- Ability to work collaboratively with diverse teams
- Proficient in financial management and project budgeting
- Willingness to travel for the cooperation with our international partners
- Fluent in German and English, French is advantageous

OUR OFFER
We offer a competitive compensation package, flexible working hours, and the opportunity to lead exciting projects with industry partners. The main working place will be Aachen. We offer an office directly on RWTH campus, including the use of the CCR vehicle.

If you are interested in shaping the future of the construction industry in a leading role, please feel free to submit your application.

Equal opportunities are a priority for us, and we welcome applications from individuals with disabilities

QUESTIONS AND APPLICATIONS UNTIL 31.07.2023

Univ.-Prof. Dr. techn. Sigrid Brell-Cokcan
E-Mail: office@construction-robotics.de
Tel.: +49 (0) 241 80-95005

CENTER CONSTRUCTION ROBOTICS
Campus-Boulevard 79
52074 Aachen