

RWTH and Celonis Strengthen Collaboration by Creating the new Engineering and Innovation Lab on the RWTH Aachen Campus

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On Friday May 20th, 2022, there was a festive meeting to signal the kick-off for the Celonis Engineering and Innovation Lab on the Campus of RWTH Aachen. Celonis is the global market leader in process mining and execution management and the most successful young IT company in Germany. RWTH Aachen University and Celonis signed a partnership agreement building upon the double role of prof. Wil van der Aalst, who is both a Professor at RWTH and the Chief Scientist of Celonis.



The new Celonis Engineering and Innovation Lab, to be established on RWTH Aachen Campus, will make it possible to achieve synergies in research and development and in the training of future

process mining and execution management specialists. The new lab will focus on the further development of forward-looking process mining capabilities such as process discovery, conformance checking, predictive analytics, data-driven simulation, and machine learning. The collaboration provides many research opportunities because thousands of organizations are using the Celonis software to improve their processes. Process mining research requires access to real data and real processes.

“Celonis is successfully translating insights from cutting-edge process mining research into technologies that thousands of companies can use to improve their processes – and thus their performance,” says Professor Wil van der Aalst, a pioneer in the field of process mining. Van der Aalst holds the Chair of Process and Data Science at RWTH and serves as Chief Scientist at Celonis. On RWTH Aachen Campus, a culture of entrepreneurial innovation meets with a unique knowledge community, whose research competencies will give a further boost to Celonis.”

“Establishing the new Celonis hub on RWTH Aachen Campus is fully in line with our motto of ‘Knowledge. Impact. Networks,’ as it demonstrates how RWTH joins forces with partners to generate knowledge that has an impact on society,” says Professor Ulrich Rüdiger, Rector of RWTH Aachen University. “Building on the research of Professor Wil van der Aalst and his team, a young company has pioneered entirely new ways of improving business performance based on process mining. Together, we will continue to develop pioneering solutions in this field.”

The new Celonis Engineering and Innovation Lab provides unique opportunities for RWTH students, e.g., internships, hackathons, seminars, thesis projects, and IT jobs.