



Dear friends, partners and customers of the UCC,

Welcome to our December newsletter!

In the blink of an eye, the year 2024 has flown by, and we would like to take this opportunity to sincerely thank you for a successful year. Many events and meetings were characterised by professional but also private exchange and have helped to strengthen and expand the academic SAP community. In this newsletter, we will review the SAP ACC Central and Eastern Europe, which was organised jointly with SAP UA for the first time. We have also been busy with curriculum development this year: we have added the popular case study on sustainability to our SAP Analytics Cloud and SAP S/4HANA teaching environments. We are also pleased to present our new BTP Process Automation curriculum.

Of course, 2025 is already in the starting blocks: We are looking forward to the training courses, events, conferences and face-to-face meetings that lie ahead of us again next year. We will continue to focus on further developing our teaching and learning environments to support you in your teaching and research.

We hope you enjoy reading it and, as always, look forward to your constructive feedback or questions, which you can send to customer-relations@ucc.ovgu.de at any time.

We wish you a peaceful Christmas season.

Your SAP UCC Magdeburg



The newly developed SAP Process Automation learning environment uses the SAP Cloud service *SAP Build Process Automation*. It is part of the SAP Build low-code/no-code solution family. Further components such as *SAP Build Apps* and *SAP Build Code* will be provided in the future.

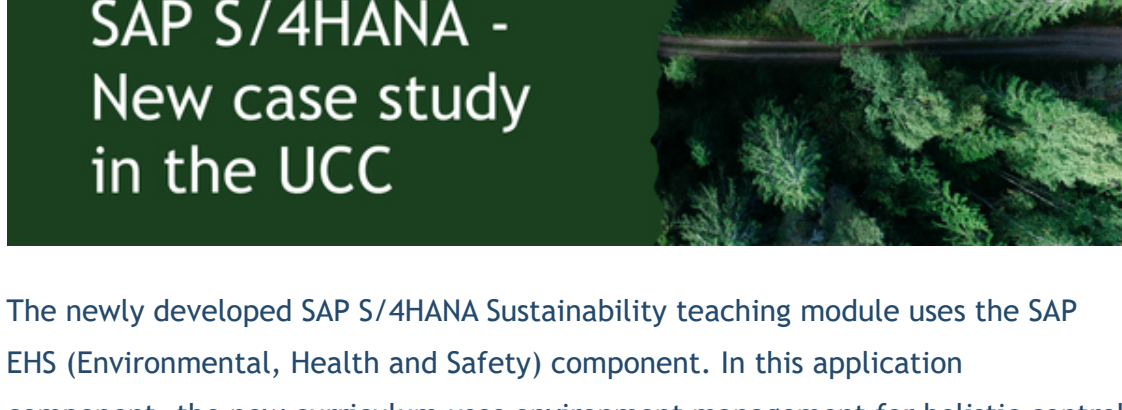
SAP Build Process Automation is used to partially or fully automate simple, mostly repetitive human tasks. Intelligent process automation is designed to improve the efficiency of simple operating processes, increase throughput and processing speed and avoid human error. Processes or automations can be modelled, performed and evaluated in SAP Build Process Automation.

The developed curriculum uses the well-known model company Global Bike and consists of an introduction using slides, a series of simple exercises and a case study. In the exercises, learners are introduced to the basic functions of process automation with SAP Build Process Automation. They start by familiarising themselves with applications and automations using a simple Hello World example.

In the case study, the students go through a complex project that shows them how Global Bike plans the scheduled availability of rental bikes in New York City and Munich based on the weather forecast for the coming days. To do this, the automation to be developed reads temperatures, daily data and locations from the Google weather page and processes them further. Students learn how automations, once created, can repeatedly and error-free obtain and process the data and use it to make business decisions.

We cordially invite you to familiarise yourself with this exciting curriculum and discover the possibilities of SAP BTP Process Automation.

Our customer relations team will be happy to answer any questions you may have. Please contact customer-relations@ucc.ovgu.de.



The newly developed SAP S/4HANA Sustainability teaching module uses the SAP EHS (Environmental, Health and Safety) component. In this application component, the new curriculum uses environment management for holistic control and reporting of average and actual greenhouse gas values.

SAP Environmental Management supports the end-to-end process of calculating greenhouse gases in companies - from data collection to auditable reporting. Actual greenhouse gases such as carbon dioxide (CO₂) or consumption values such as energy consumption data are recorded and calculated. The training module shows how formulas are used to calculate greenhouse gas emissions based on legal requirements. The monitoring function keeps the greenhouse gases transparent and visualised. Emissions can be predicted for the future on the basis of various models.

The curriculum developed uses the well-known model company Global Bike and consists of an introduction using slides, a series of simple exercises and a case study. In the exercises, learners are introduced to the basic functions of environment management in SAP S/4HANA. They learn what locations are and how they are combined into more complex hierarchies. In a predefined compliance scenario, students can view existing data and gain an overview of the options for processing, analysing and displaying it.

In the case study, learners go through an exemplary greenhouse gas data collection process. This includes the creation of locations, the compliance scenario, data sets, formulas and more. This enables students to carry out all the necessary steps to properly record, evaluate and report greenhouse gases and other emissions as a company employee at Global Bike or as a responsible manager.

The sustainability scenario is included in SAP S/4HANA Release 4.2.

If you are interested, please get in touch with customer-relations@ucc.ovgu.de.



Review SAP ACC Central and Eastern Europe

At the end of October, the academic SAP community from Central and Eastern Europe met for the first time at the two-day SAP UA Community Conference CEE at Eötvös Loránd University in Budapest. With over 80 participants from more than 30 academic institutions, the first academic SAP UA conference for the Central and Eastern European region was a complete success.

On the first day, the importance of SAP-savvy graduates for the region was analysed and discussed. The keynote speeches were given by representatives of regional companies who explained the expectations of the industry towards universities in terms of SAP education. The discussions highlighted the SAP ecosystem and the potential for collaboration between industry and universities. The presentations by partners of academic institutions were also noteworthy: SAP UA and SAP UCC explained the support they offer their academic members in teaching and research with SAP technology.

The second day focussed on interaction between the participating academics. A particular highlight was the peer-to-peer session, in which conference participants were able to present the use of SAP in teaching and the associated opportunities and challenges in their institutions. In the subsequent scientific part, there were three sessions with 14 contributions on the topics of SAP Education and Analytics, SAP Technological Developments and Integrations and SAP Artificial Intelligence and Automation.

On the third day, there were four face-to-face training sessions on the topics of sustainability, SAP Signavio and SAP BTP, which were also very well attended and successful.

All three days were packed with valuable information, impressions and insights, and the feedback from participants was consistently positive. Many thanks to all participants who contributed significantly to this success and a big thank you to the organisers and hosts of this great event, Anja Herbst, Adam Dudits, Tamas Orosz!



Your SAP UCC Magdeburg



The SAP UCC Magdeburg offers technical and application support for SAP technologies in teaching and research. Our curriculum designers create corresponding comprehensive teaching materials for academic use. Our support team takes care of backup, system operation, monitoring, maintenance, and updates of SAP solutions in the UCC cloud. You can comfortably access the teaching and learning environment via the WEB, allowing you to fully concentrate on your teaching and research.

We hope you enjoyed the newsletter and are looking forward to your feedback. If you have any further questions, queries, or comments please reach out at any time by just replying to this email or writing to customer-relations@ucc.ovgu.de.

Follow us:

