

Digital twin technology and industries 4.0

Ballsbridge University and its huge network of universities around the world are collaborating with Dedan Kimathi University of Technology SIEMENS and Mechatronics Center based in Kenya for Digital twin technology, Internet of Things and industries 4.0 project.

The Center is located at Dedan Kimathi University of Technology (Main campus), Nyeri County. The Center strives to be at the forefront of the international embrace of Industry 4.0 Technologies. A part from the Public University Dedan Kimathi, the Centre is also accredited by the Engineers Board of Kenya (EBK), to offer the Continuing Professional Development (CPD) for professional and also different consulting firms. In all the Centre is a premier technology training centre excelling in quality education, research and technology transfer for national development.

This project in collaboration with that recognized research center in Kenya, aims at

1. Providing the continuous performance development (CPD) skills to teachers and lecturers from vocational schools, secondary schools and higher education. This will enable them to teach using the internet, interacting with students far from them, demonstrating and manipulating different equipment, sharing the documents, manipulating different platforms for e-learning, as today teaching with different internet technologies is recommended everywhere.
2. Checking and coaching the projects or dissertations of graduands and different students from vocational schools up to post doctorate level studying using the internet Technologies(distance learning, online studies,...) in the orientation of industries 4.0 and Internet of Things industries.
3. Providing the professional internship at DEKUT SIEMENS Center on Campus or Using the digital twin Technologies

The coordination of the project is done by :

At DEKUT Level

1. DEKUT
Website: <https://siemens.dkut.ac.ke/>

At Ballsbridge University Level

1. Mrs Sandra

In charge of financial and logistics. She can keep to send the payments proof and withdraw the needed documents for different students, teachers and lecturers doing the training and those intending to get the admission letters.

Contact:

(Phone whatsapp): +250784429530, + 254798933105

Email: fjuliesandra@gmail.com

2. Mrs Mukantaganzwa Louise

In charge of mobilization and certificates distribution at eastern African Communities Level. She is responding to DEKUT SIEMENS center in Kenya and regular collaborates with the Ministries of education

at Eastern African Level to take the physical documents like certificates for equation and update on the teachers and lecturers currently following the continuous training and those who graduated from the project.

Contact

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Email: louisemukantaganzwa@gmail.com

3. Ballsbridge University online programmes and in blended mode
<http://www.acedu.org/list-of-online-programmes.html>
4. Ballsbridge University Platform
<http://www.buniv.org/>