









## Mr Jabbar Majeed Sadeq

LUCAS-NÜLLE

**Excellence in Technology & Training Solutions** 



## Has participated in a training for:

## **Control Technology and Telecommunication Systems**

**Certificate** 



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Topics included in this seminar:

- Closed-loop control of a 4Q Drive System,
- Air temperature control loop,
- Compact level control kit including vessel, tank, pump and sensors,
- Position and Angle Control System, Inverted Pendulum.
- Quadripoles and filters,
- Active filter with operational amplifiers,
- Pulse modulation methods PAM, PCM, Delta, PWM, PPM,
- Digital modulation methods ASK, FSK, (Q)PSK,
- AM/FM modulation/demodulation,
- AM transmission and receiving technology



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Kerpen, Germany the 10<sup>th</sup> April 2023

Daniel Brown Head of the LN Academy



Lucas-Nülle GmbH | Siemensstr. 2 | 50170 Kerpen | Germany | Tel. +49 2273 567-0 | www.lucas-nuelle.com Geschäftsführer Rolf Lucas-Nülle, Christoph Müssener, Andreas Hart | USt-IdNr. DE 121858424 | HRB-Nr. 41779

