

Keysight University

Introduction

Engineers have a fundamental need to understand how things work and to find the most effective ways to solve problems.

Keysight University courses advance an engineer's knowledge of precision digital and radio frequency measurement approaches, the latest industry standards, compliance, power and more. Participants can learn basic to advanced techniques, as well as tips and tricks that lead to accurate measurements and insightful signal interpretation.



Whether just starting out or have decades of electronics design experience, Keysight University has a curriculum for every engineer.

Participant Testimonials

"When seeking to improve competence, by far the biggest impact is when learning via a combination of several methods, like reading or watching videos. Keysight understands that and offers a wide range of training materials spanning from application notes to webinars to provide information the engineering community needs today and in the future."

Ralph Presros, Senior Research Engineer, Coexistence & Electromagnetic Compatibility System Integration

"I've been using Keysight University and it is an intuitive learning platform full of valuable courses. This is the kind of content that is not found everywhere, which makes it very rich for engineering."

Samuel González, RAN Optimization Specialist, Corporación Digitel, Venezuela

"I am a metrology technician, and it can be difficult to find reliable resources when researching unique instruments that come into our lab. I appreciate the Keysight videos that explain general types of units which can be applied to all makes and models. The videos oftentimes cut down my investigative research time in half."

Dani DeCesaro, Technician, Micro Precision Calibration- Texas Division

"I have been using Keysight instruments for many years to check the compliance of electrical and electronic products, as per various national and international standards. It is a great experience and very user friendly to use Keysight instruments for any measurements, verification, etc."

Vimal Mangla, Lab Manager, GEO-CHEM LABORATORIES PVT. LTD.

"After attending some Keysight webinars, I can say that the presenter's knowledge and practical approach provided many great ways and ideas to get the most out of test equipment during testing and analysis in my PhD research work."

Daniel Zammit, Senior Systems Engineer, Department of Industrial Electrical Power Conversion, Faculty of Engineering, University of Malta

“I’ve had a good Keysight learning experience, in particular, the heuristic 5G Boot Camp which I attended in January 2020 (San Diego, CA).”

**Michael M. Liu, Sr. Director, Global Technical Marketing, JCET Group Co., Ltd. |
STATS ChipPAC (US)**

“Keysight has the most convenient equipment and a very intuitive interface. They have the best performance for cost with very good support (in Israel) and sales team.”

Avi Bar, Power Engineer, Nvidia

“I am getting a lot of know-how from the various and comprehensive fields of the Keysight learning experience that fulfills my technical knowledge. This keeps me updated with current and new technologies inclusive of their applications and testing methods.”

Kalman Katz, Manager, IEEE

“Keysight makes it fun to attend their courses with door prizes, food, socializing with other experts, etc. Their courses are given by world class experts, who teach and may be questioned on their opinions of where the industry is going. Because these guys have their ears to the ground, their opinions are worth gold! That is the primary reason I attend these courses frequently. Often, they also let you try their latest and greatest equipment, making sure you know that your test and measurement capabilities need an upgrade!”

M. J. Mes, Dr.-ing, Starbright Engineering, College Station, Texas

Courses Provided

Keysight University offers the following key topic areas:

- 5G
- Aerospace and Defense
- Automotive and Energy
- Design and Simulation
- Digital Testing
- Internet of Things (IoT)
- Network Security and Test
- Quantum Computing
- Radio Frequency (RF) Testing
- Semiconductor Testing
- Software Test Automation