

Research & Education Seminar Tour 2016

Martedì 17 Maggio 2016 c/o UNIV. Padova

Dip. Ing. Informazione (DEI)

Aula Magna "Antonio Lepschy"

Via Gradenigo, 6/B - 35131 Padova

"Introduction to 5G, evolution of the communication after LTE"

| 09:30 - 09:45 Welcome and introduction

| 09:45 - 10:30 The way to 5G: Standardization & technology aspects.

| 10:30 - 11:15 New challenges in 5G: Generation and analysis of high-frequency signals with 2 GHz bandwidth

| 11:15 - 11:45 Coffee Break

| 11:45 - 12:15 New techniques for frequency and vector signal analysis based on digital oscilloscopes

| 12:15 - 13:00 Characterization of active devices (amplifiers and mixers) with vector network analyzers.

| 13:00 - 13:45 Lunch

| 13:45 Hands-on Session and Conclusion

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Indicare email istituzionale all'atto dell'iscrizione, esempio: nome.cognome@studenti.unipd.it

L'iscrizione al workshop avverrà a decorrere dal 1 maggio 2016 e sarà pubblicizzata presso il Dipartimento.

Check out our test solutions at www.rohde-schwarz.com/ad/5G