



# CALL FOR PAPERS

## EUROPEAN TEST and TELEMETRY CONFERENCE

JUNE 13-15, 2017 Toulouse, France

### ***How new technologies (Big Data, Internet of things, ...) will impact our test activities ?***

The world of test & telemetry is changing quickly. Whatever the industry field: aeronautic, space, automotive, defence, railways ... we are facing tremendous change : reallocation of telemetry spectrum pushed by the mobile network operators, Internet of Things (IoT) driving low cost solutions for sensors, computing and wireless devices, Big Data opening new ways to analyse the information collected ...

Although new technologies will change our way of working, the question is how and when?

The ambition of ETTC 2017 is to help attendees to answer the questions they have in these technical areas.

Listen to the conference presentations, exchange information with your peers, extend your professional network, learn about standards, improve your knowledge and visit the large exhibition hall with exhibits from suppliers covering the various technological domains of our industry.

### **Invited topics include :**

- Test data management & Big Data
- Internet of Things applied to testing
- Data acquisition and recording
- Network and transport Protocols
- Sensors (MEMS, ultra low power, ...)
- Timing and synchronisation
- Augmented reality
- Global flight tracking
- Wireless and Energy management
- Data Security
- Automotive tests
- Telemetry systems (receivers, antennas,...)
- Frequency modulation and coding
- Space telemetry and telecommand
- Video & Image processing
- GNSS

### **Abstract**

Submit your abstract by December 15, 2016 on [www.ettc2017.org](http://www.ettc2017.org)

### **Past participants and exhibitors :**

AA SYSTEL, ACRA CONTROL LTD, T/A CURTISS WRIGHT, ACROAMATICS, ADAS, AIRBUS, AKIRA TECHNOLOGIES, ALLIANTECH, AMPEX, ATR, AVIONICS TEST & ANALYSIS CORPORATION, BDSI, BEANAIR GMBH, BEIJING INSTITUTE OF AERONAUTICAL SYSTEMS ENGINEER, BEIJING RESEARCH INSTITUTE OF TELEMETRY, CALCULEX, CENSIN TECHNOLOGY PTE LTD, CNES, CRANFIELD UNIVERSITY, DASSAULT-AVIATION, DELTA DIGITAL VIDEO, DEWEFRANCE SARL, DGA ESSAIS DE MISSILES - SITE LANDES, DGA ESSAIS EN VOL - SITE DE CAZAUX - BP10416, DGA ESSAIS EN VOL - SITE D'ISTRES, DGA MI, DGA TECHNIQUE AERONAUTIQUE, DLR, DLR GÖTTINGEN, DSPACE GMBH, DSPACE SARL, EMHISER RESEARCH INC, ETEP, ETMC TECHNOLOGIES PTY LTD, EUROPEAN SOCIETY OF TELEMETRY, EXPAN, FUNDAÇÃO DE CIÊNCIA APLICAÇÕES E TECNOLOGIA ESPACIAIS (FUNCATE), GDP SPACE SYSTEMS, HAIGH-FARR, HERLEY INDUSTRIES, INC, IAI - ISRAEL AEROSPACE INDUSTRIES, IPTEC, INC, ISAE SUPAERO, ITALIAN AIR FORCE, KAPPA OPTRONICS GMBH, KRATOS LANCASTER, L-3 COMMUNICATIONS, L-3 TELEMETRY & RF PRODUCTS, LUMISTAR, MBDA, MEASUREMENT SPECIALITES, NANOLIKE, NATIONAL INSTRUMENTS, ONTIME NETWORKS AS, ORACLE FRANCE, QUASONIX, ROLLS-ROYCE PLC, SAFRAN MICROTURBO, SMARTRONIX, SNCF AGENCE D'ESSAI FERROVIAIRE, SNECMA, SOUTHWEST RESEARCH INSTITUTE, SPECTRACOM, TDM, TELETRONICS TECHNOLOGY CORPORATION, THE BOEING COMPANY, TIMELINK MICROSYSTEMS, TTTECH COMPUTERTECHNIK AG, TURKISH AEROSPACE INDUSTRIES (TAI), ULYSSIX, UNIVERSITÉ DE LIMOGES, VITEM, WEIBEL SCIENTIFIC A/S, WIDEBAND SYSTEMS INC, YZATEK, ZODIAC AEROSPACE, ZODIAC DATA SYSTEMS

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