# **WORLD OF ELECTRONICS**

## **EXHIBITION PROGRAM / PRODUCT GROUP**



#### **DESIGN & EMBEDDED**

**Embedded Systems** 

Architecture, software, operating systems

**Electronics Design** 

PCB layout, design service, design tools, ic design

**Product Design** 

### **ELECTRONICS COMPONENTS**

**Active Components** 

Semiconductors, memory processors, analogue logics

**Electromechanic Components** 

Connectors, transformers, printed circuitboards,

enclosures

**Passive Components** 

Resistors, relays, casings, displays, opto electronic

**Communication Components** 

Cable, buses, wireless

**Data Acquisition** 

Systems, boards, hardware and software

**Remote Control Systems** 

Industrial computers, processor boards, operating

software

**Power Electronics** 

Power supplies, thyristors

### **ELECTRONICS PRODUCTION**

**Production Tools** 

ESD, tools

**Production Service** 

Engineering, assembly, functional testing

**Production Equipment** 

Pick & place machines, soldering equipment

**Cleanroom Equipment** 

## **TEST & MEASUREMENT**

**General Purpose Measuring & Testing Equipment** 

Signal generators, multimeters

**Handheld Testers** 

Gas detection, temperature, humidity, turbidity

**Communication Testing Equipment** 

Optical fibre, protocol analysers, signal analysis

**Electrical Testing** 

Scopes, analysers, EMC Test testing for printed circuit

boards (in-circuit, functional, AOI, S-Ray)

**Mechanical Testing** 

Vibration tables, shakers, tensile testers, compression

testers

**Climate Testing** 

Clean rooms, climate chambers

**Calibration & Validation** 

Test & simulation software, services

**Test Automation, Testing Service** 

### SENSOR TECHNOLOGY

Sensor components, intelligent sensor systems, sensor products, sensor design and engineering s ervice, sensor networks





