

## **Session Program**

**9-15 Jun 2018**



# **21st IEEE Real Time Conference - Colonial Williamsburg**

## ***Fusion***

Woodlands Conference Center  
159 Visitor Center Dr, Williamsburg, VA 23185

## Wednesday 13 June

09:50

### Fusion

**Session** | **Location:** Woodlands Conference Center, 159 Visitor Center Dr, Williamsburg, VA 23185 | **Convener:** Stefan Ritt

09:50-10:10

#### **The Design and Performance of the Real-time Software Architecture for the ITER Radial Neutron Camera**

**Speaker**

Dr Nuno Cruz

10:10-10:30

#### **FPGA code for the data acquisition and real-time processing prototype of the ITER Radial Neutron Camera**

**Speakers**

Dr Ana Fernandes, Ana Fernandes

10:30-10:50

#### **An Ultra-high Speed Waveform Digitizer for the Applications of ICF Experiment**

**Speaker**

Mr Weigang Yin

10:50