



## ABU-IRIB Online Workshop on Interactive Media Services

7-9 February 2022

The workshop is a 3-day virtual event with webinar sessions covering the latest media technologies such as AI applications in broadcast, Image/Video Annotation, Intelligent Automatic Music/Text Generation, Deep Fake Detection and IP solutions for Broadcasters. Experts from IRIB will share their experiences and solutions developed in-house to address the challenges and requirements, modern technologies needed to deliver broadcast and media services. Quantum theory applications, FPGA and its Applications, IT Service Management etc. will also be discussed.

### Programme Draft

#### Day 1 – 7<sup>th</sup> Feb

2-2:15pm **Introduction to ICT Center**

2:15-3pm **AI Broadcast Applications**

3-3:30pm **Dataset Factory**

#### Day 2 – 8<sup>th</sup> Feb

2-2:30pm **Image/Video Annotation**

2:30-3pm **Intelligent Text Generation**

3-3:30pm **Deep Fake Detection**

3:30-4pm **Automatic Music Generation**

#### Day 3 – 9<sup>th</sup> Feb

2-2:30pm **Broadcasters in IP world: requirements, opportunities and challenges**

2:30-3pm **ITIL v4 IT Service Management for Broadcasters**

3-3:30pm **Quantum theory applications**

3:30-4pm **FPGA and its Application in Media Technologies**

**\*All Timings are in Malaysia Time (UTC+8)**