

# UCMMT 2021

UK-Europe-China Workshop on Millimetre-Waves and Terahertz Technologies

13 – 15 September 2021 Virtual

## Call for Papers

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Rui You CAST, China  
Guozhong Zhao CNU, China  
Ghassan Yassin University of Oxford, UK  
Lingling Sun Hangzhou Dianzi University, China  
Kaixue Ma Tianjing University, China

**Submission of papers extended to 5<sup>th</sup> July 2021**

(hard deadline)

### Best Student Paper Awards

Students are very welcome to submit papers. Best student paper awards will be selected among the best papers presented by students.

### Topics (not limited to)

#### Track A - Metamaterials

2D and 3D materials, Graphene, Exotic materials...

#### Track B - Vacuum electronics

Traveling Wave Tubes, Slow wave devices, Fast wave devices, Cathodes...

#### Track C - Solid state technology

MMICs, devices, packages, sources, detectors, processes, IC design...

#### Track D - Astronomy, Earth observation and Satellite applications

Space Applications, Instruments...

#### Track E - Wireless Communications

5G and 6G, networks, front ends, channels, X-haul...

#### Track F - Antennas

Phased array, multi and single beam, propagations, lens, MIMO...

#### Track G – Advanced manufacturing technologies and measurements

Additive manufacturing, lithography, standards, VNA, accuracy and characterisation procedures..

#### Track H - Applications

Spectroscopy, Healthcare, Radar, Automotive, Particle accelerators....

#### Track I -Imaging

Detectors, techniques, applications...

### Technical Sponsorship



For info please visit the UCMMT 2021 website

[wp.lancs.ac.uk/ucmmt2021/](http://wp.lancs.ac.uk/ucmmt2021/)

For enquiries please write to

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