The International Lung Ultrasound Symposium (ILUS) provides an international forum for discussing current and future research in the area of lung ultrasound and is co-sponsored by the Acoustical Society of America (ASA), European Federation of Internal Medicine (EFIM), Italian Society of Internal Medicine (SIMI) and Italian Society of Pneumology (SIP).

This symposium aims at fostering collaborations between experts from different fields (i.e. physics, engineering, medicine, and clinical practice) to promote the rapid development of ultrasound solutions dedicated to diagnosing and monitoring lung diseases.

Topics of interest include simulation studies, lung mimicking phantoms design, fabrication and testing, novel lung ultrasound data acquisition and analysis techniques, computer-aided lung ultrasound image processing, characterization and classification, educational protocols, lung ultrasound safety, guidelines, pre-clinical studies, bedside clinical applications, and clinical studies.

Further Info at

event.unitn.it/ilus2023/