

# Welding automation

- · Post-weld processing
- · Automated welding from 3D models
- · Welding robot/cobot: evolutions
- · Welding jigs

# (Innovative) welding processes

- · 3D printing
- · Evolutions in TIG, MIG/MAG, SAW welding
- · (Manual) laser welding, laser cladding

# Corrosion | Failure analysis

- · Fractures, cracks and corrosion in practice cases
- · Root causes and remedies
- · Prevention

### **Standards**

- · Welding requirements and standards
- · Quality control within your welding company (ISO 3834, ...)
- · Combining different standard requirements (ASME, EN, DNV, ...) How do you go about this?
- · Standard development within the welding world
- · New standards or revisions of existing welding standards
- Practical examples of standards implementation

# November 17th & 18th, 2021 **Antwerp Expo**

Jan van Rijswijcklaan 191 2020 Antwerp

### **Submission**

Your proposal for a thematic presentation is to be received before June 18th 2021.

Please send us a title and summary of maximum 200 words by email to lassymposium@bil-ibs.be. Mention the name and function of the person giving the presentation. Presentations can be given in English.

### Selection

The selection of the papers will be done by the Scientific Committee of the Belgian Welding Institute, in joint deliberation with the Dutch Welding Institute. You will obtain further details about the length of the effective presentation and other requirements upon acceptation of the submitted proposals.

In principle you will get a time of about 30 minutes, including discussion. As conference speaker you will be our guest during the symposium and you will not pay registration fees.

#### An organisation of:



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