12th ARWMJ
25-27 November 2026
Gliwice, Poland

SORPAS® Workshop



Date: **25 November 2026**

Location: Faculty of Electrical Engineering, Building A
Silesian University of Technology - SUT
B. Krzywoustego Str. 2, 44-100 Gliwice, Poland

Program:

12:30 – 13:30	Registration and Welcome
13:30 – 15:00	**SORPAS® Workshop 1 – Simulations and Optimizations**
15:00 – 15:30	Coffee break
15:30 – 17:00	**SORPAS® Workshop 2 – Optimizations and Production Solutions**

SORPAS® Workshop 1

Focus: Pre-Production

for High Weldability of Weld Combinations
– freeing engineers from repetitive tasks

- Resistance welding fundamentals
- Weld designs with materials and geometries
- Optimizing and maximizing weldability lobes
- Mechanical joining designs and optimizations

SORPAS® Workshop 2

Focus: Production and Post-Production

for High Robustness of Welding Productions
– maximizing welding control efficiency

- Dynamic process issues and factors
- Planning and setting up new productions
- Optimizing existing welding productions
- Predicting weld qualities and strengths

https://www.swantec.com/2026-seminar/