

JS “Cathodic protection in marine environments”

(WP9+WP16 joint session)

Cathodic protection is commonly used to protect metallic structures, e.g. offshore platforms, ships, seaport structures such as steel sheet piles, marine renewable energy devices and so on.

The joint session “cathodic protection in marine environments” focuses on specific aspects of cathodic protection in seawater, including development of new standards, modeling of cathodic protection, influence of calcareous deposit, environmental impact, etc...

The session commonly includes papers dealing with industrial marine applications and papers reporting fundamental studies about cathodic processes taking place on metal surfaces in seawater.