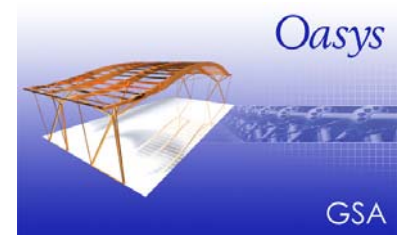


Title	Form finding and tension structures with GSA Fabric
Duration	5 CPD hours - 1 day workshop
Location	London or at your office
Date	to be confirmed
Price	£560 + VAT



Price includes refreshments, lunch and course materials

The purpose of this course

The shape of tension-only and grid-shell structures is crucial to their performance. This course will teach you how to find the optimum geometries for these complex constructions, before analysing the non-linear fabrics and foils in their service condition.

Who is this course for?

This course is for GSA Fabric users who need to design tension only structures such as fabric tents or foil cladding, or compression only structures such as grid shells. You will need to have taken the **Advanced use of GSA** course.

You will learn how to

- Form-find fabric structures using soap-film methods
- Form-find cable-net structures using force-density methods
- Optimize geometry for applied loads
- Analyse fabric materials

Relevant Products

- GSA Fabric
- GSA Suite

To book email oasys@arup.com or call +44 (0)191 238 7559