

Service name:	Fracture analysis and expertise
Service description:	There are many factors that can lead to the failure of a structural component: from inappropriate design, inadequately selected material, bad assessment of the load during calculation to the appearance of different failures, from porosity, pores, inclusions, carbides, etc. to the most dangerous as cracks. Based on numerous previously performed analyses, knowledge, and experience in the field of structural integrity assessment, our team offers an analysis of the existing component with a present crack and quantitatively assessment the probability of the failure by using the SINTAP procedure. The service of fracture analysis and expertise is offered, which includes a complete fractographic study.
Webpage:	
Managers/ Coordinators:	Prof. Dražan Kozak, Prof. Pejo Konjatić
Associates:	Assoc. Prof. Marko Katinić, Assist. Prof. Darko Damjanović, Assist. Prof. Ivan Gelo
Contact details:	dkozak@unisb.hr , pkonjatic@unisb.hr
Price:	Available on request
Additional remarks:	