



**UNIVERSITY OF ZENICA**  
(Bosnia and Herzegovina)



**FACULTY OF MECHANICAL  
ENGINEERING**



**DICLE UNIVERSITY (Turkiye)**  
**FACULTY OF ENGINEERING**



**AGENCY FOR DEVELOPMENT OF  
HIGHER EDUCATION AND QUALITY  
ASSURANCE OF B&H**



**QUALITY ASSOCIATION of  
BOSNIA and HERZEGOVINA**



**INSTITUT ZA PRIVREDNI  
INŽINJERING**

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**13<sup>th</sup> RESEARCH/EXPERT CONFERENCE WITH  
INTERNATIONAL PARTICIPATION**

**NON QUALITY  
2023**

**19-21 June 2023, Neum,  
Bosnia and Herzegovina**



**- CALL FOR PAPERS -**



## POZIV AUTORIMA I UČESNICIMA

Organizacioni odbor poziva sve zainteresovane autore i učesnike da abstrakte radova (najviše do 100 riječi) pošalju najkasnije do 31.03.2023. godine. Službeni jezici Konferencije su engleski, bosanski, srpski i hrvatski.

Obavještavamo autore da će se na Konferenciji organizovati posebna sekcija sa prezentacijama na engleskom jeziku.

On line prijava na [www.quality.unze.ba](http://www.quality.unze.ba)

## INVITATION TO THE AUTHORS AND PARTICIPANTS

Organizing Committee would like to invite all potential authors and participants to submit abstracts (up to 100 words), not later than March 31<sup>st</sup> 2023. The official Conference languages are English, Bosnian, Serbian and Croatian.

We remind authors that special section with presentations in English language will be organized at the conference.

On line registration on [www.quality.unze.ba](http://www.quality.unze.ba)

## TEMATIKA SKUPA

Naučno stručni skup će raditi na slijedeći način: plenarna sjednica (uvodni i pozivni radovi za globalne teme) i simpozij (radovi po temama skupa) te PANEL na temu : **IZAZOVI U REALIZACIJI PREPORUKA ENQA PANELA.**

Obavještavaju se svi potencijalni autori da mogu pripremiti radove iz slijedećih tematskih oblasti:

### 1. KVALITET U PRIVREDI

Upravljanje kvalitetom (koncept, principi, alati i filozofija); Mjerenje karakteristika kvaliteta sistema i procesa; Metrologija; Kvalitet proizvoda i procesa; Kvalitet u održavanju; Upravljanje lancem snabdjevanja; Kvalitet i zaštita okoline; Inženjering kvaliteta; Ekonomika kvaliteta; Industrija 4.0; Upravljanje rizicima; Troškovi kvaliteta i upravljanje troškovima kvaliteta. Poslovna izvrsnost

### 2. KVALITET U OBRAZOVANJU I NAUCI

Pedagoški standardi i norme; Metode i postupci provjere i praćenja znanja studenata (učenika); Metode i postupci ocjenjivanja kvaliteta nastavnog osoblja; Samoevaluacija institucija u obrazovanju; Bolonjski proces; Akreditacija i certifikacija nastavnih programa i institucija; Zakonska regulativa u području obrazovanja; Akreditacija u visokom obrazovanju. Nezavisnost QA agencije. Digitalizacija i hibridna akreditacija. Osiguranje kvaliteta Joint Study programa

### 3. KVALITET U JAVNOM SEKTORU

Kvalitet u javnoj upravi; Kvalitet u zdravstvu; Kvalitet u komunalnim preduzećima; Kvalitet u poljoprivredi; Kvalitet u proizvodnji hrane; Saobraćaj i kvalitet, Aspekti kvaliteta u procesu pridruživanja BiH EU; Kvalitet u politici; Kvalitet u medijima; Kvalitet u turizmu

### 4. STANDARDI I SISTEMI UPRAVLJANJA

Međunarodni standardi ISO 9000 - Sistemi upravljanja kvalitetom, Međunarodni standardi ISO 14000 - Sistemi okolinskog upravljanja; Međunarodni standardi ISO 45000 - Obezbeđenje zdravlja i sigurnosti; HACCP, ISO 16949, ISO 22000-Upravljanje sigurnošću hrane, ISO 27000-Zaštita informacija, ISO 26000-društvena odgovornost, ISO 50000-Upravljanje energijom; Stanje i trendovi u razvoju standarda. Informacioni sistemi kvaliteta; Međunarodne nagrade kvaliteta; Standardizacija; Državni program kvaliteta; Modeli TQM-a i njegova evolucija; Integrisani sistemi kvaliteta



## CONFERENCE TOPICS

The Research/Expert Conference will be performed as follows: plenary session (Key papers concerned global topics) and symposium (papers according to the conference topics) and PANEL on the topic: **CHALLENGES IN THE IMPLEMENTATION OF ENQA PANEL RECOMMENDATIONS.** We would like to inform all the potential authors to prepare papers in the following topics:

### 1. QUALITY IN BUSSINES

Quality management (Concept, Principles, Tools and Philosophies); System and Process Performance Measurements; Metrology; Quality of product and process; Quality in maintenance; Supply chain management; Environment protection quality;

### 2. QUALITY IN EDUCATION AND SCIENCE

Pedagogical standards and norms; Methods and procedures for control and monitoring of student achievements; Methods and procedures of educational staff quality control; Educational institutions self-evaluation; The Bologna process; Accreditation and certification of educational programs and institutions; Legislation in the education; ; Accreditation in Higher Education. Independence of the QA agency. Digitization and hybrid accreditation. Quality assurance of the Joint Study program.

### 3. QUALITY IN PUBLIC SECTOR

Quality in public institutions; Quality in health institutions; Quality in community enterprises; Quality in Agriculture; Quality in Food Processing Industry; Aspect of Quality in Process Accession BiH in EU; Quality in politics; The quality of the media; Quality in Tourism

### 4. STANDARDS AND MANAGEMENT SYSTEMS

International standards ISO 9000 - Quality Management System; International standards ISO 14000 - Environmental Management System; International standards ISO 45000 - Occupational Health and Safety; ISO 16949-Automotive quality management systems, ISO 22000-Food safety management system, ISO 27000-Information security management standards, ISO 26000-Social Responsibility, ISO 50000 - Energy Management system; Status and trends in the development of standards; Quality information systems; Quality awards; Standardization; National quality programs; TQM models and their evaluation; Integrated quality



## ZNAČAJNI DATUMI

- Prijava abstrakta radova .....31. mart 2023.
- Obavijest o prihvatanju abstrakta i dostava uputstva za pisanje radova ..... 10. april 2023.
- Prijava kompletnih radova .....10. maj 2023.
- Plaćanje kotizacije.....25. maj 2023.
- Finalni program ..... 05. juni 2023.
- Kvalitet 2023.....19 - 21 juni 2023.

## IMPORTANT DATES

- Submission of abstracts ..... March 31<sup>st</sup> 2023.
- Notification of acceptance of the abstracts and instructions for preparing the papers .....April 10<sup>th</sup> 2023.
- Submission of the full paper .....May 10<sup>th</sup> 2023.
- Registration fee payment.....May 25<sup>th</sup> 2023.
- Final Programme .....June 05<sup>th</sup> 2023.
- QUALITY 2023.....June 19<sup>th</sup> to 21<sup>st</sup> 2023.

## KOTIZACIJA

Kotizacija za autore i učesnike Skupa je 150,00 EUR (300 KM) (uključujući i članove naučnog odbora i predsjedavajuće sekcija). Kotizacija obuhvata: zbornik radova sa skupa sa pratećim materijalima, prisustvo svim sekcijama i prezentacijama, osvježjenje i piće dobrodošlice.

## CONFERENCE FEE

The conference fee for authors and participants is 150,00 EUR (including members of the Scientific Committee, and session chairmen). The conference fee include: conference proceedings and accompanying materials, admission to all sessions and presentations, refreshments, and welcome drink.



## ORGANIZING COMMITTEE

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Medugorje, B&H

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## VRIJEME I MJESTO ODRŽAVANJA SKUPA

Skup će se održati od 19 do 21 juna 2023. godine u Neumu - BiH, Hotel Sunce. Organizator zadržava pravo izmjene mjesta, datuma i načina rada konferencije.

## CONFERENCE DATE AND VENUE

The conference will be held from 19<sup>th</sup> to 21<sup>st</sup> June 2023 in Neum, Bosnia and Herzegovina, Hotel Sunce.

The organizer reserves the right to change the place, date and mode of the conference.





## KORESPODENCIJA - CORRESPONDENCE

Sve informacije u vezi Skupa možete dobiti na:  
You can get all the information regarding the Conference at:  
telephone/phone: +387 32 449-120, 449-145,  
fax:+387 32 246-612  
E-mail: sabahudin.jasarevic@unze.ba;  
emir.djulic@unze.ba

### Osobe za kontakt- You can also contact::

- Dr. Sabahudin Jašarević, president
- Emir Đulić, secretary



**Adresa: (Address)**  
**FACULTY OF MECHANICAL ENGINEERING**  
**IN ZENICA**  
**Fakultetska 1**

**QUALITY 2023**  
**72000 ZENICA**  
**BOSNIA & HERZEGOVINA**



Neum is a holiday resort on the southern part of the Adriatic Sea, in the bay of Mali Ston and Neum channel. The Adriatic Sea between Split and Dubrovnik is gorgeous, very clean, and this is where Bosnia and Herzegovina has 24 km of its coastline.

In the waters of Neum high-quality fish (bream, dentex) and mussels, which are a culinary specialty of this part of the Adriatic coast.

Neum has a Mediterranean climate, with many sunny days. The sea temperature in summer reaches 27°, and the winters are mild, with rarely any snow.

The richness and diversity of cultural and historical heritage of Neum and its hinterland is witnessed by many visible archaeological sites from different periods: prehistoric settlements and crypts dating from the Bronze and Iron Ages, traces of ancient times, medieval churches and villages and necropolis of Bosnian medieval tumbstones - stećak.

In the immediate vicinity of Neum there are famous tourist destinations: Mostar (80 km), Dubrovnik (65 km), Počitelj (60 km), Blagaj (70 km), Ston (25 km), Međugorje (60 km), Kravice (50 km), Hutovo blato (40 km), Korčula (90 km).





Neum is located 60 km from Dubrovnik (80 km from the Dubrovnik airport), 70 km from Mostar and Međugorje and 30 km from Ploče and Metković, both of which have railway stations.

The Neum region cuts Croatia into two non-contiguous parts. This is a result of the Treaty of Karlowitz of 1699. In this treaty the Republic of Dubrovnik gave the Neum region to the Ottoman Empire to ensure that it would not border on the encroaching Venetian Republic.

The fact that the border into Bosnia and Herzegovina must be crossed to reach the southernmost region of Croatia has caused the Croatian Government to plan a bridge from Klek to Pelješac to circumvent the area.

### 13<sup>th</sup> RESEARCH/EXPERT CONFERENCE WITH INTERNATIONAL PARTICIPATION



June 19-21<sup>th</sup> 2023, Neum, Bosnia and Herzegovina



