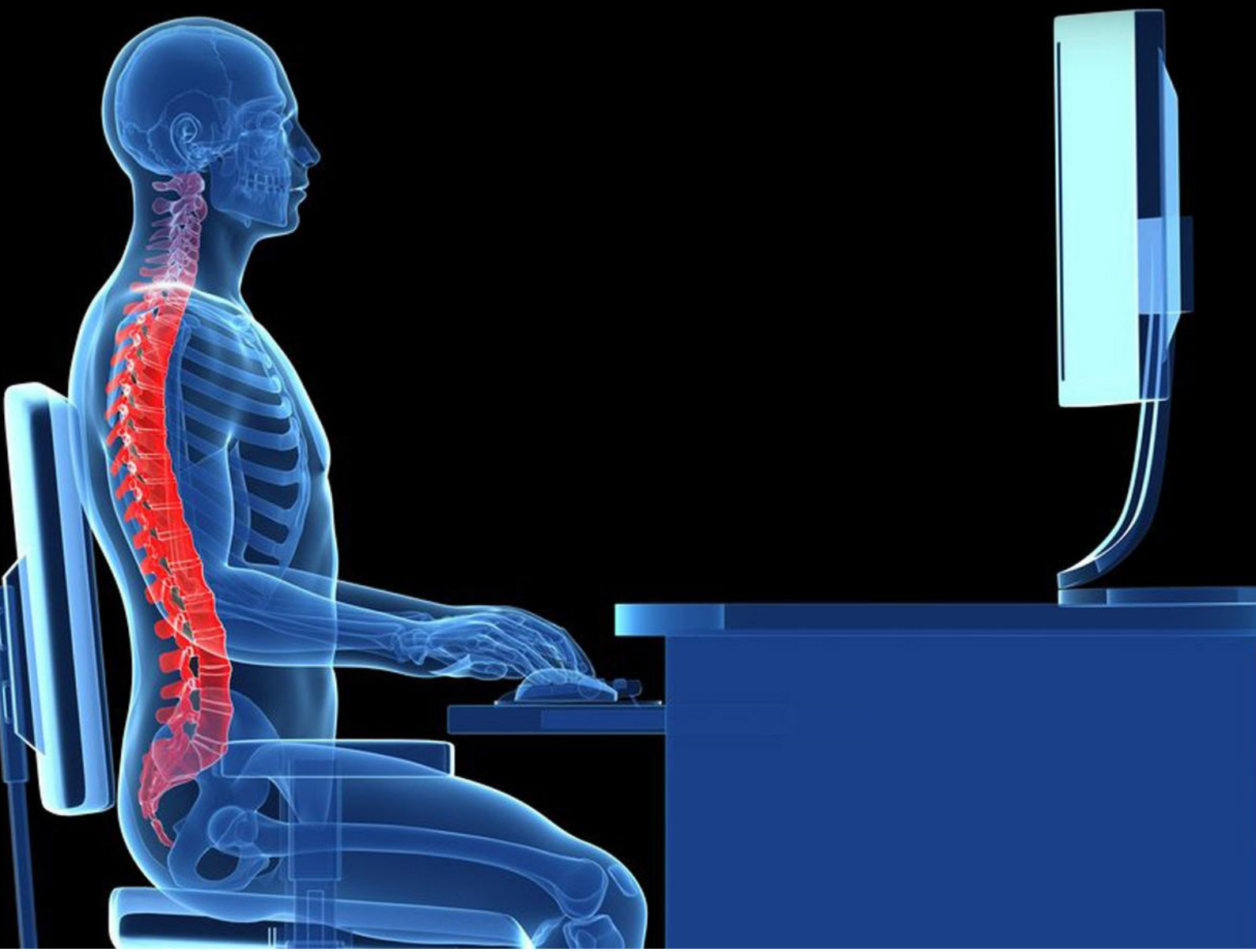
1st Edition of International Conference on

Ergonomics & Human Factors



July 26-27, 2018
Rome, Italy

EuroSciCon

Ergonomics 2018

Agenda Day 1: July 26, 2018

Hall Name: Olimpica 2

09:00-10:00 **Registrations**

10:00-10:15 Opening Ceremony

Keynote Forum

Introduction

10:15-10:55 **Title: Psychopathology of aviation front-line staff and safety: Guidelines for the prevention of adverse events**

Paola Tomasello, Giustino Fortunato University, Italy

10:55-11:35 **Title: Understanding of lumbar spine system mechanics and capacity – Step to low back issues prevention**

Aleksandar Susic, University of Zagreb, Croatia

Coffee Break 11:35 - 11:55 @ Foyer

11:55-12:35 **Title: Implementation of sliding sheets in patient repositioning**

Deborah Alperovitch-Najenson, Tel Aviv University & University of Ben-Gurion of the Negev, Israel

Sessions: Musculoskeletal Disorders | Vision Problems | Physiotherapy | Individual-Related Risk Factors | Anthropometry | Social Environment Human Factors Engineering

Session Chair: Natasa Vujica Herzog, University of Maribor, Slovenia
Session Co-Chair: Ozlem Kaya, Hitit University, Turkey

Session Introduction

12:35-13:05 **Title: Prediction of neck flexion based on angles of a smartphone**

Jaehyun Park, Incheon National University, Republic of Korea

Group Photo 13:15-14:15

Lunch Break 13:15-14:15 @ Hotel Restaurant

14:15-14:45 **Title: Physical stress management by operative assignment in assembly processes**

Fabio Fruggiero, University of Basilicata, Italy

14:45-15:15 **Title: Noise effects: Measured noise levels versus personal perceptions**

Natasa Vujica Herzog, University of Maribor, Slovenia

15:15-15:45 **Title: Stress and burnout as a psycho-social risk at public sector among workers**

Serpil Aytac, University of Uludag, Turkey

Coffee Break 15:45-16:05 @ Foyer

16:05-16:35 **Title: Bricklayer-assistant's work analysis: Weight lifting risks's in mortar's preparation tasks**

Argoub Mohammed, Ibn Khaldoune University & University of Oran 2, Algeria

16:35-17:05	**Title: Ergonomic design of workstations (Turkey ready-made clothing sector case)** Ozlem Kaya, Hitit University, Turkey
17:05-17:35	**Title: The prevalence and risk exposure levels of work related musculoskeletal disorders in a Chinese shipyard** Ying Qu, National Institute of Occupational Health and Poison Control, China
17:35-17:55	**Title: The influence of gender on performance of common clinical procedures in an acute Irish Hospital** Domhnall McGlacken-Byrne, St. James's Hospital, Ireland

Networking & Panel Discussion

Agenda Day 2: July 27, 2018

Hall Name: Olimpica 2

10:10-10:20 Introduction

Keynote Forum

10:00-10:40	**Title: Two factors in traffic accidents in young and older drivers** Don G. Bouwhuis, University of Technology, The Netherlands
10:40-11:10	**Title: After germanwings: Do we need a new human factors paradigm?** Antonio Chialastri, STASA think-tank, Italy

Coffee Break 11:20 - 11:40 @ Foyer

11:30-12:10	**Title: Creating an ergonomic culture in companies: An application in Turkey** Ahmet Fahri Ozok, Okan University, Turkey

Sessions: Occupational Health and Otolaryngology | Design of Tasks | Orthopaedics | Human Factors in Otolaryngology-Head And Neck Surgery | Biomechanics | Industrial Hygiene

Session Chair: Serpil Aytac, University of Uludag, Turkey

Session Co-Chair: Jaehyun Park, Incheon National University, Republic of Korea

Session Introduction

12:20-12:50	**Title: Work postures, computer usage and musculoskeletal disorders among Algerian office workers** Argoub Mohammed, Ibn Khaldoune University & University of Oran 2, Algeria
12:50-13:20	**Title: Postural evaluation in Agricultural workers** Zaki Manaoui, University of Algiers 2, Algeria

Lunch Break 13:20-14:20 @ Hotel Restaurant

14:20-14:50	**Title: The ergonomics of leadership: Developing the Leaders you've always dreamed of** Ernie Davis, Powerhouse Motivations Coaching & Leadership Solutions, USA

Young Research Forum Session

YRF Judge: Paola Tomasello, Giustino Fortunato University, Italy

14:50-15:10 **Title: Identifying and reducing risks in Functional Endoscopic Sinus Surgery (FESS) through a Hierarchical Task Analysis (HTA)**

Mel Corbett, University Hospital Galway, Ireland

15:10-15:30 **Title: Ergonomic risk factors for pain and disability among waiters**

Zuha Tarabeih, Tel Aviv University, Israel

15:30-15:50 **Title: Transfer of tasks – The impact of human factors on medical task reallocation**

Lucy Chapman, St. James's Hospital, Dublin

Coffee Break 15:50-16:10 @ Foyer

16:10-16:30 **Title: Prevalence of musculoskeletal strain in office workers association with working ability and ergonomics**

Triinu Sirge, University of Tartu, Estonia

16:30-16:50 **Title: Some effects of HVAC system in specific working environment - A case study**

Jovana Stevanovic, University of Belgrade, Serbia

E-Poster Presentation

EPPEHF **Title: Transition from handwritten to electronic medical discharge letters – quantifying differences to information quality**

Emmet Jordan, University Hospital Limerick, Ireland

Networking & Panel Discussion

Awards & Closing Ceremony

