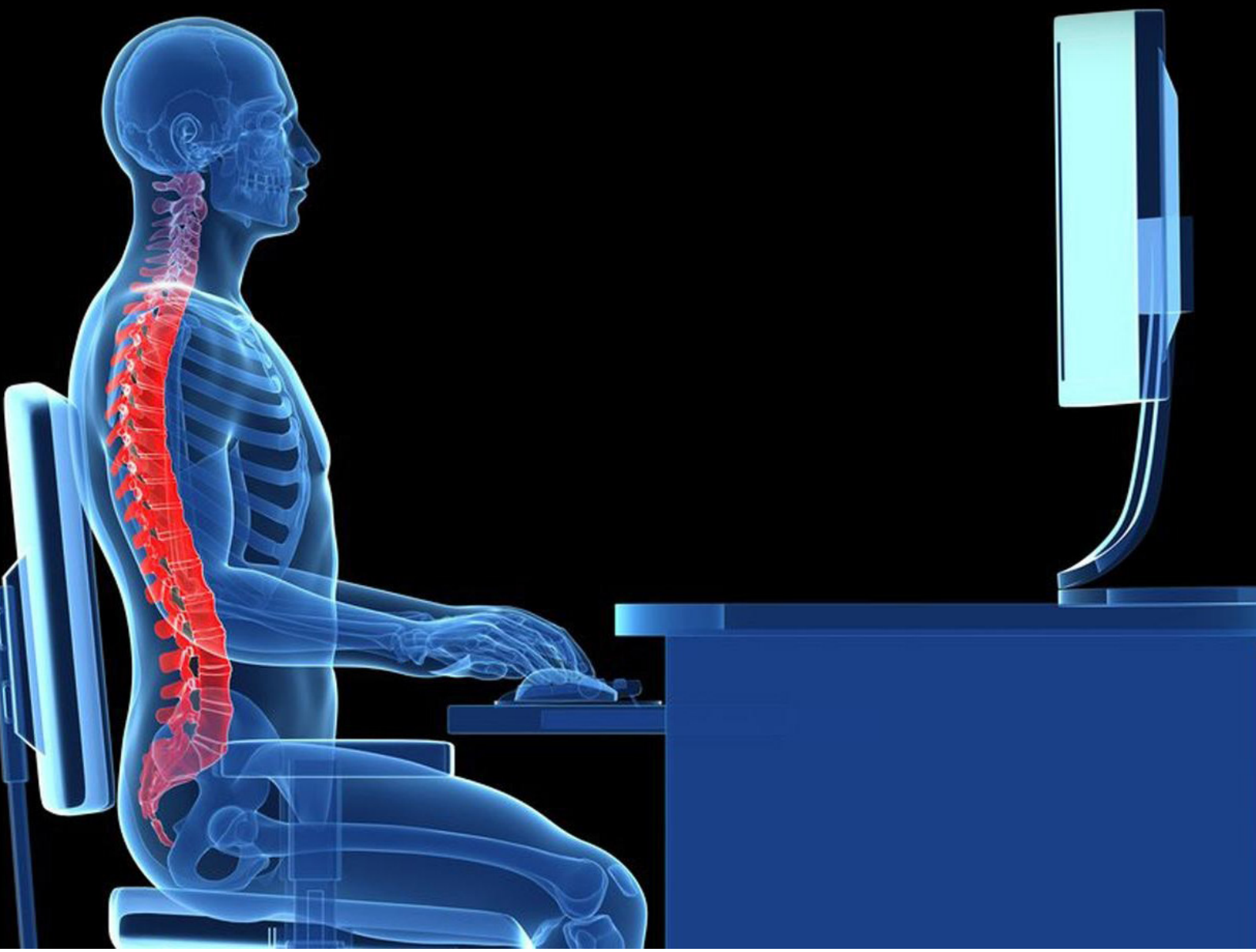
1st Edition of International Conference on

Ergonomics & Human Factors



July 26-27, 2018
Rome, Italy

EuroSciCon

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, Israel

Session Introduction

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

Session Chair: Natasa Vujica Herzog, University of Maribor, Slovenia

Session Co-Chair: Ozlem Kaya, Hitit University, Turkey

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 13:05-13:15

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 **Speaker Slot Available****

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

Natasa Vujica Herzog, University of Maribor, Slovenia

15:45-16:15 **Title: Stress and burnout as a psycho-social risk at public sector among workers**

Serpil Aytac, University of Uludag, Turkey

Coffee Break 16:15-16:35@ Foyer

16:35-17:05	**Title: Bricklayer-assistant's work analysis: Weight lifting risks's in mortar's preparation tasks** Argoub Mohammed, University of Oran, Algeria
17:05-17:35	**Title: Ergonomic design of workstations (Turkey ready-made clothing sector case)** Ozlem Kaya, Hitit University, Turkey
17:35-18:05	**Speaker Slot Available****
18:05-18:35	**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
18:35-19:05	**Speaker Slot Available****

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, Netherlands
10:40-11:10	**Title: After germanwings: Do we need a new human factors paradigm?** Antonio Chialastri, STASA think-tank, Italy

Coffee Break 11:10 - 11:30 @ Foyer

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

Session Introduction

Sessions: Occupational Health And Otolaryngology | Design Of Tasks | Orthopaedics | Human Factors In Otolaryngology-Head And Neck Surgery | Biomechanics | Industrial Hygiene | Human Factors Engineering |

Session Chair: Serpil Aytac, University of Uludag, Turkey

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

12:10-12:40	**Title: Work postures, computer usage and musculoskeletal disorders among Algerian office workers** Argoub Mohammed, University of Oran, Algeria
12:40-13:10	**Title: Postural evaluation in Agricultural workers** Zaki Manaoui, University of Algiers 2, Algeria

Lunch Break 13:10-14:10 @ Hotel Restaurant

14:10-14:40	**Title: The ergonomics of leadership: Developing the Leaders you've always dreamed of** Ernie Davis, Powerhouse Motivations Coaching & Leadership Solutions, USA

14:40-15:10	**Speaker Slot Available****

Young Research Forum Session

15:10-15:30	**Title: Identifying and reducing risks in Functional Endoscopic Sinus Surgery (FESS) through a Hierarchical Task Analysis (HTA)** Mel Corbett, University Hospital Galway, Ireland
15:30-15:50	**Title: Ergonomic risk factors for pain and disability among waiters** Zuha Tarabeih, Tel Aviv University, Israel
15:50-16:10	**Title: Transfer of tasks – The impact of human factors on medical task reallocation** Lucy Chapman, St. James's Hospital, Dublin

Coffee Break 16:10-16:20@ Breakout Area

16:20-16:40	**Title:Prevalence of musculoskeletal strain in office workers association with working ability and ergonomics** Triinu Sirge, University of Tartu, Estonia
16:40-17:00	**Title: Some effects of HVAC system in specific working environment - A case study** Jovana Stevanovic, University of Belgrade, Serbia
17:00-17:20	**Speaker Slot Available****
17:20-17:40	**Title: The influence of gender on performance of common clinical procedures in an acute Irish Hospital** Domhnall McGlacken-Byrne, St. James's Hospital, Ireland
17:40-18:00	**Speaker Slot Available****

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

