EuroSciCon

Ergonomics & Human Factors 2018

July 26-27, 2018

Rome, Italy



Ergonomics & Human Factors

http://ergonomics.euroscicon.com/

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Day 1	
Olimpica 2	
Day 1 July 26, 2018	
09:00-10:00	**Registrations**
10:00-10:15	**Opening Ceremony**
Keynote Forum	
10:15-10:55	**Title: Psychopathology of aviation front-line staff and safety: Guidelines for the prevention of** Paola Tomasello, Giustino Fortunato University, Italy
10:55-11:35	**Title: Understanding of lumbar spine system mechanics and capacity – Step to low back issues** 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: Musculoskeletal Disorders | Vision Problems | Physiotherapy | Individual-Related Risk Factors |	
Session Chair **Session Co-Chair**	**Natasa Vujica Herzog,** University of Maribor, Slovenia **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	**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, University of Oran, 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
Networking & Panel Discussion	

Day 2	
27-Jul-18	
Keynote Forum	
10:00-10:40	**Title: Two factors in traffic accidents in young and older drivers** Don G. Bouwhuis, University of Technology, Netherlands
10:40-11:20	**Title: After germanwings: Do we need a new human factors paradigm?** Antonio Chialastri, STASA think-tank, Italy
	Coffee Break 11:20 - 11:40 @ Foyer
11:40-12:20	**Title: Creating an ergonomic culture in companies: An application in Turkey** Ahmet Fahri Ozok, Okan University, Turkey
Session Introduction: Occupational Health and Otolaryngology | Design of Tasks | Orthopaedics | Human Factors in Otolaryngology-Head And Neck Surgery | Biomechanics | Industrial Hygiene | Human Factors Engineering |	
Session Chair **Session Co-Chair**	**Serpil Aytac,** University of Uludag, Turkey **Jaehyun Park,** Incheon National University, Republic of Korea
12:20-12:50	**Title: Work postures, computer usage and musculoskeletal disorders among Algerian office workers** Argoub Mohammed, University of Oran, 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** 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@ Breakout Area
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
16:50-17:10	**Title: The influence of gender on performance of common clinical procedures in an acute Irish Hospital** Domhnall McGlacken-Byrne, St. James's Hospital, Ireland
E-Poster Presentation	
EPPEHF	**Title: Transition from handwritten to electronic medical discharge letters – quantifying differences** Emmet Jordan, University Hospital Limerick, Ireland
	Networking & Panel Discussion

Day 1, Agenda

General Session

08:00 AM — INTRODUCTION

09:00 AM — PLENARY

10:00 AM — KEYNOTE

Networking & Refreshments Break

	HALL 01	HALL 02	HALL 03
11:00 AM	Talks On: **Psychology**	Talks On: **Cognitive Ergonomics**	Talks On: **Digital Neuritis**
	Talks On: **Vision Problems**	Talks On: **Double vision**	Talks On: **Light ergonomics**
	SESSION DISCUSSION	**SESSION DISCUSSION**	**SESSION DISCUSSION**
02:00 PM	Panel Over: **Cyto Architecture**	Panel Over: **Ergonomics Physiology**	Panel Over: **Applied physiology**
	Workshop On: **Design of Tasks**	Workshop On: **Workstation Layout**	Workshop On: **Organising the work**
	Lunch Break @ Restaurant	***Lunch Break @ Restaurant***	***Lunch Break @ Restaurant***
04:00 PM	Talks On: **Kinesiology**	Talks On: **Adaptation through exercises**	Talks On: **Neuroplasticity**
	Lectures on: **Musculoskeletal Disorders**	Lectures on: **Digital Neuritis**	Lectures on: **Epicondylitis**
06:00 PM	Session On: **Anthropometry**	Session On: **Auxologic**	Session On: **Baropodographic**
	NETWORKING	**NETWORKING**	**NETWORKING**

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Day 2, Agenda

General Session

08:00 AM — INTRODUCTION

09:00 AM — PLENARY

10:00 AM — KEYNOTE

Networking & Refreshments Break

	HALL 01	HALL 02	HALL 03
11:00 AM	Talks On: **Human Factors Engineering**	Talks On: **Product Designing**	Talks On: **Management Engineering**
	Talks On: **Social Environment**	Talks On: **Supervision and leadership**	Talks On: **Supportive management**
	SESSION DISCUSSION	**SESSION DISCUSSION**	**SESSION DISCUSSION**
02:00 PM	Panel Over: **Orthopedics**	Panel Over: **Body Posture**	Panel Over: **Work Flow**
	Workshop On: **Obesity**	Workshop On: **High-risk Activities**	Workshop On: **Ideal Postures**
	Lunch Break @ Restaurant	***Lunch Break @ Restaurant***	***Lunch Break @ Restaurant***
04:00 PM	Talks On: **Physiotherapy**	Talks On: **Exercise therapy**	Talks On: **Myofascial Release**
	Lectures on: **Individual-related Risk Factors**	Lectures on: **Poor work practices**	Lectures on: **Poor nutrition, Fitness and Hydration**
06:00 PM	**B2B meetings**	**Group Discussion**	**Panel Discussion**

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Past Affiliates

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Zada Pajalic
Oslo and Akershus College of Applied Sciences Norway, Sweden

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Dubai Health Authority, UAE

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New England College of Optometry USA

Enbo Ma
University of Tsukuba, Japan

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Brazilian Society Of Ophthalmology Brazil

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Medical Director and Founder of Toyos Clinic
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The Chinese University of Hong Kong, China

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London School of Economics UK, UK

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Parco dei Tigli Psychiatric Clinic, Italy

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Leonor Varela Lema
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City Attractions







