Student paper awards:

STUDENT PAPER#1

**Transition from Conventionally to Remotely Piloted Aircraft – Investigation of Possible Impacts on Function Allocation and Information Accessibility Using Cognitive Work Analysis Methods**

**Max Friedrich1**, Anne Papenfuß1 and Andreas Hasselberg1

1 German Aerospace Center (DLR) Lilienthalplatz 7, 38108 Braunschweig, Germany

STUDENT PAPER#2

**Enhancing User Identification during Reading by Applying Content-Based Text Analysis to Eye- Movement Patterns**

**Akram Bayat1**, Amir Hossein Bayat2 and Marc Pomplun1

1 University of Massachusetts Boston, Boston,

MA, United States of America

2 Iran University of Science and Technology, Tehran, Iran

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PAPER#1

**The Interaction of Causal Attribution of Performance and Compliance with Decision Support Systems in Cyber-Physical Production Systems - An Empirical Study Using a Business Simulation Game**

Philipp Brauner1,2, **Ralf Philipsen1**, André Calero Valdez1, and Martina Ziefle1

1 Human-Computer Interaction Center at RWTH Aachen University, Germany

2 Communication Science, RWTH Aachen University, Germany

PAPER#2

**Cultural and Social Determinants of Working Conditions in Europe**

**Denis A. Coelho1**

1 Human Technology Group, Dept. of Electromechanical Engineering and Centre for Aerospace Science and Technology, Calçada Fonte do Lameiro, 6201-001 Covilhã, Portugal

PAPER#3

**A Wearable Flexible Sensor Network Platform for the Analysis of Different Sport Movements**

**Marcus Schmidt1**, Sebastian Wille2, Carl Rheinländer2, Norbert Wehn2

and Thomas Jaitner1,

1 TU Dortmund University, Institute of Sports and Sports Science, Otto-Hahn-Straße 3, 44227 Dortmund, Germany

2 University of Kaiserslautern, Microelectronic Systems Design Research Group, Erwin-Schrödinger-Straße, 67663 Kaiserslautern

PAPER#4

**A Wearable Device Supporting Multiple Touch- and Gesture-based Languages for the Deaf-blind**

**Nicholas Caporusso1**,2\*, Luigi Biasi1,2, Giovanni Cinquepalmi1,2, Gianpaolo Francesco Trotta1, Antonio Brunetti1, and Vitoantonio Bevilacqua1

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