



*congress*

**TRANS-ATLANTIC  
CURRENT CONCEPTS IN  
SMART HEALTH IN ORTHOPAEDICS**

We must stay current by embracing evidence-based and emerging techniques as well as future efficiency and digitalization to reduce recovery time and improve patient outcomes.

please visit

[WWW.IMUKA.EU](http://WWW.IMUKA.EU)

for further information

*Taking  
the next  
step*

**Date:**

6 & 7 December 2018

**[www.imuka.eu](http://www.imuka.eu)**

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**Location:**

Congress center van der Valk Maastricht  
The Netherlands, Limburg

**imuka**

Current concepts in orthopaedic pathology

We recently entered the fourth phase of the industrial revolution, cyber-physical systems, where we go from micro-automation to smart automation: Connecting through the cloud. Taking a closer look we can detect several trends: IoT (Internet of Things), Big data, AI/ML (artificial intelligence/Machine learning), 'Semantic' web, eHealth and Gamification/Exergaming.

Bringing together a curated audience of key stakeholders in smart health and orthopaedic surgeons will lead the way in the digital orthopaedic revolution: Technology saves healthcare. The ultimate goal is the ongoing, evidence-based improvement of personalized care of the orthopaedic consumers leading to Increased consumer safety, Increased efficiency and Higher satisfaction rate.

**Mission**

IMUKA 2018 collaborates with prominent healthcare delivery organisations, governmental leaders, clinicians, researchers and university faculties to address, discuss and bridge the latest innovations in Smart Health in Orthopaedics.

