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Federal Department of Defence, Civil
Protection and Sport DDPS
armasuisse
Science and Technology

THE FUTURE SOLDIER: DIGITAL AND ENHANCED?

armasuisse

Inspire

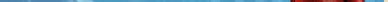
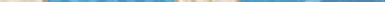
Inform

Instruct



DEUTSCH

Defence Future

  **Techologie**

May 8th 2019 Thun

Contact:

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PROGRAM

- 09:00 Introduction**
Dr. Quentin Ladetto, armasuisse S+T
- 09:20 Wearable sensors for an augmented perception of the person**
Mr. Olivier Desjeux, Independent consultant
- 09:40 Enhanced visibility: seeing through smoke with AR**
Mr. Martijn Bosch, Bullard
- 10:00 Mensch-Maschine-Interaktion**
Prof. Dr. Harald Schaub, IABG & Universität Bamberg
- 10:30 Coffee Break & Networking**
- 11:00 Smart Connectors for the Future Soldier**
Mr. Wim Vanheertum, Fischer Connectors SA
- 11:20 Integration of Exoskeleton into EODD/IEDD Bomb Suit**
Mr. Mark O. Milewski, GARANT Sicherheitstechnik AG
- 11:40 Exomuscle Augmentation**
Dr. Kai Schmidt, MYOSWISS AG
- 12:00 Exoskeletons, the force multiplier**
Mr. Patrick Sechaud, Safran Electronics & Défense
- 12:30 The Transition Challenge**
armasuisse & IABG mbH
- 12:30 Introduction "Transition Game"
- 13:00 Lunch
- 13:45 Step 1 "Context"
- 14:30 Step 2 "Trends & Innovations"
- 15:15 Step 3 "Story of Transition"
- 16:00 Presentation of the Transitions**
- 17:00 Conclusion & Next Steps**
Dr. Quentin Ladetto, armasuisse S+T

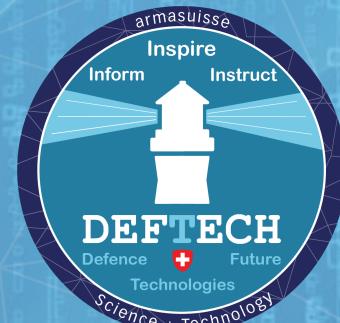
Registration and venue Participation

The number of participants is limited to 50
Priority is given to participants from the DDPS
There is no participation fee

Registration
Mandatory
<https://deftech.ch/register>

Deadline
28th April 2019

Address
armasuisse S+T
Feuerwerkerstrasse 39
3602 Thun, Switzerland



Organizers

This event is an initiative of the Technology Foresight research program from armasuisse Science and Technology. Its goal is to anticipate and understand the emerging and disruptive technologies which might have implications for the military in general and the Swiss Armed Forces in particular.