

# IWIN 2023

the International Workshop **INTRA** Oct. 12, 2023, Avoine, FRANCE

### The venue

Salle Mansart, rue de l'Ardoise, Avoine, France.  
Lat : 47.2051625, Long : 0.1795381

## Final Program

The Group INTRA is organizing its biannual conference, the "International Workshop INTRA", on Thursday, October 12, 2023. The theme is: "**The Manager and the Stress in operation**". This concerns managers of pilot teams of complex technical systems (aircraft, helicopters, UGA UVA robots, ships, submarines, space shuttles, etc.), for remote piloting (teleoperation) or direct piloting (manned machines), and is limited to intervention contexts. The objective is to share the various experiences and solutions developed to 1) better know, anticipate and manage the stress of managers, and 2) evaluate and adjust the effect of manager stress on teams and missions.

Several internationally recognized keynote speakers in the world of robotics intervention are presenting.

08:00-09:00	Registration	
09:00-09:15	Introduction	<b>Jean DUCRUET</b> , Head Manager at INTRA robotics, France
09:15-09:35	SESSION 1	<b>Masaki ISEKI, &amp; Koichi SHIRAIISHI</b> , Dr., Management Coordination - Group Manager at M-NEACE (JAEA), Japan
09:35-09:55	NUCLEAR INTERVENTIONS	<b>Stress Management Related to Nuclear Disaster Relief</b>
09:55-10:15	Chair: J. BLEUZE	<b>Michael GUSTMANN &amp; Uwe SÜSS</b> , Dr. Ing., Kerntechnische Hilfsdienst GmbH (KHG) Operations Manager, Germany
10:15-10:35	ORANO-INTRA rob.	<b>Manager Stress during an intervention: the case of KHG</b>
		<b>Philippe FAUQUET-ALEKHINE</b> , Dr., Techn. & Scientific Director at INTRA robotics, France
		<b>Stressors of managers in robotic operations on nuclear accidents</b>
		<b>Emmanuel VIAL</b> , Chief UPMS - Orano La Hague, France
		<b>Managing a protection team on nuclear facilities</b>
10:35-10:50	Break	Beverages & snacks
10:50-11:10	SESSION 2	<b>Julien BLEUZE</b> , Ing., Senior Expert Engineer in Robotics at INTRA, Chief Operating Officer at INTRA robotics, France
11:10-11:30	SPECIFIC STRESSORS & PERFORMANCE	<b>Radiological hazards as factors of stress for managers in robotic interventions</b>
11:30-11:50	Chair: Dr. FAUQUET-ALEKHINE	<b>Jean-Claude GRANRY</b> , Prof., Dr. Professor Emeritus at Université d'Angers, France
11:50-12:10	EDF-INTRA rob.	<b>Stress in Anesthesia Resuscitation</b>
		<b>William BORELLY</b> , CEA Marcoule-Chef adjoint FLS, France
		<b>Taking into account the refusal of commitment within the operational intervention teams</b>
		<b>Paul-Emmanuel SCHOELLER</b> , EDF-DPNT-Communication, France
		<b>Facing the medias in operations</b>
12:10-13:30	Lunch break	Offered by INTRA
13:30-13:50	SESSION 3	<b>David GRAÇA, Didier BOUFFARD, &amp; Mathias LEVIGOUREUX</b> , Techn., UAV/UGV permanent Pilot, INTRA, France
14:10-14:30	MANAGERS AND TEAMS	<b>The managers' stress perceived by the team in operations</b>
14:30-14:50	Chair: Dr. Ing. M. GUSTMANN	<b>Marc OLLIVIER</b> , Technician, CEA- Pilot of UGV at INTRA, France
		<b>Mitigating factors of the stress of the response team managers: testimonial of a Pilot</b>
		<b>Morgane LACROIX &amp; Jean-Marie STEVE</b> , Dr., ENSOSP, Centre d'études et de recherches sur la sécurité civile, France
		<b>Operational stress management for rescue operation commanders: which preparation?</b>
14:50-15:10	Break	Beverages
15:10-15:30	SESSION 4	<b>Stéphane THÉVARD</b> , CPT, 2 <sup>e</sup> régiment de Dragons, France
15:30-15:50	LEADERS DEALING WITH STRESS	<b>Management of a team in operation: an example in French Army</b>
15:50-16:10	Chair: Dr. Ji Sup YOON	<b>James ERSKINE</b> , Dr., St-George university of London, UK
	KAERI (South Korea)	<b>Leadership and stress: anticipating stressor effects</b>
		<b>Officier du GIGN</b> , Groupe d'Intervention de la Gendarmerie Nationale, France
		<b>Management of a team in operation - the GIGN</b>
16:10-16:30	Conclusions	<b>Jean DUCRUET</b> , Head Manager at INTRA robotics, France

## Organization Committee

**Jean DUCRUET, President**

Managing Director / CEO, Groupe INTRA, France

**Sylvie BERNARD, Secretariat Supervisor, Logistic Supervisor**

Executive Assistant, Groupe INTRA, France

**Corine DUFROU, Logistical support**

Administrative Assistant, Groupe INTRA, France

**Fabrice CASSEGRAIN, Logistical support**

Management Assistant, Groupe d'Intervention Robotique sur Accident (INTRA), France

**Romain LOUIS, President of the Ethics Committee**

Chef de Mission for Quality Security Radioprotection, Groupe INTRA, France

**Philippe FAUQUET-ALEKHINE, Dr., President of the Sc. Committee, Editorial Board**

Scientific Director / CTO, Groupe INTRA, France

**Julien BLEUZE, Editorial Board**

Director Of Operations/ COO, Groupe INTRA, France

**Marjolaine BATISTA-ROJATI, Legal & Financial support**

Head of the Administrative & Financial Department, Groupe INTRA, France

**Thomas LEPHAY, ICT support**

Engineering Experts, Groupe INTRA, France

**Nicolas d'EPINAY, Communication support**

Chargé de Mission, Groupe INTRA, France

**Julien BLEUZE, Ing., session chair**

Director of Operations / COO, Groupe INTRA, France

**Fabrice CASSEGRAIN, Scientific secretariat**

Management Assistant Groupe INTRA, France

**Martin PRIGENT, reviewer**

ORAND, Head of FINA (Force d'Intervention Nationale), France

**Alan WINFIELD, Prof., reviewer**

Lab. of Robotics- Engineering, Design and Mathematics, Bristol, UK

**Stéphane FRENDIS, Dr., reviewer**

Electricité de France (EDF), France - Groupe INTRA, France

**Helene MOURET, Dr., Ing., reviewer**

ORAND, France - Groupe INTRA, France

**Andreas SCHNURR, Dr., Ing., reviewer**

Radiation Safety, Kerntechnische Hilfsdienst GmbH (KHG), Germany

**Ji Sup YOON, Dr., session chair**

KAERI, South Korea

**Michael GUSTMANN, Dr., Ing., session chair**

Kerntechnische Hilfsdienst GmbH (KHG), Germany

**Kuniaki KAWABATA, Prof., reviewer**

Kagawa University, Japan

## Scientific Committee

**Philippe FAUQUET-ALEKHINE, Dr., President, session chair**

Technical & Scientific Director / CTO, Groupe INTRA, France

## Ethics Committee

**Romain LOUIS, President**

Chef de Mission for Quality Security Radioprotection, Groupe INTRA, France



Warning - do not park your car in front of the building venue: restricted parking time!