

# ARTIFICIAL INTELLIGENCE IN JUDICIAL EXPERTISE

## INTERNATIONAL CONFERENCE



## The speakers

<b>Jean-Pierre BUYLE</b>	Lawyer - Former President of the Bar of Brussels Partner
<b>Philippe COUCKE</b>	Head of Radiation Therapy, University Hospital Liège
<b>Sabine De MOOR</b>	Postdoctoral Researcher Ghent university,
<b>Daniel DEFAYS</b>	Faculty professor at University of Liège
<b>Katleen GABRIELS</b>	Assistant Professor in Ethics and Philosophy of Technology
<b>Pia GENET</b>	Forensic medicine Forensic imaging and anthropology - Lausanne
<b>Dries GLORIEUX</b>	VIGO – OTTO BOCK
<b>Alexandre MOTTRIE</b>	Head of the Urology department of the OLV hospital in Aalst (BE)
<b>Marc NOPPEN</b>	CEO at UZ Brussel
<b>Alain PILETTE</b>	Deputy Director Justice, DG JAI Justice and Home Affairs at Council of the European Union,
<b>Robert RANQUET</b>	EEEI's Vice President
<b>Didier REYNDERS</b>	European Commissioner for Justice
<b>Eric ROBERT</b>	Justice of the peace at Namur
<b>Bruno SCHRODER</b>	NTO Microsoft Belgium & Luxembourg
<b>Christophe STOVE</b>	Professor at Ghent University, Laboratory of Toxicology Campus Heymans
<b>Herman TOURNAYE</b>	Director Centre for Reproductive Medicine at UZ Brussel
<b>Tom VAN DE WEGHE</b>	Journalist RTBF
<b>Adrien VAN DEN BRANDEN</b>	Lawyer, Co-Founder & CEO at Canyon

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Friday

October 23,  
2020

# Program

MORNING

7:30

Admission

**9:00** **Allocutions d'accueil, Introduction des travaux.**  
**Etienne CLAES**

**9:15** **Un virus amis à mal nos institutions de soins : quels changements envisager ?**  
**Philippe COUCKE**

**9:45** **AI et médecine reproductive.**  
**Herman TOURNAYE**

**10:15** **Tools in forensic imaging.**  
**Pia GENET**

**10:45**

Coffee break

**11:15** **Alain PILETTE**

**11:45** **Creating super humans. The quest to make sure people can move on.**  
**Dries GLORIEUX**

**12h15** Round table discussion with the 5 morning speakers  
Moderator: Robert RANQUET

12:15

Lunch

**2:00** **Using forensic DNA databases to study unknown offenders.**  
**Sabine de MOOR**

**2:30** **Une justice plus efficiente grâce à l'intelligence artificielle.**  
**Adrien VAN DEN BRANDEN**

**3:00** **Set-up and application of a population-based algorithm to predict (absence of) alcohol consumption, using the direct alcohol marker phosphatidylethanol.**  
**Christophe STOVE**

**3:30** **Les défis de l'intelligence artificielle et la justice.**  
**Jean-Pierre BUYLE**

**4:00** **Hospital management in times of corona : the importance of governance, scale, trust, agility and digital. Things to remember.**  
**Marc NOPPEN**

**4:30** Round table with the 5 afternoon speakers

AFTERNOON



# ARTIFICIAL INTELLIGENCE IN JUDICIAL EXPERTISE

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**Saturday**

**October 24,  
2020**

# Program

MORNING

- 8:00** Admission
- 8:30** Robert RANQUET
- 9:30** Innovation in surgical technique.  
Alexandre MOTTRIE
- 10:30** Machines learning morals: Ethics & AI.  
Katleen GABRIELS
- 11:00** Hal 9000 sera ton juge - Le juge et l'intelligence artificielle. Implication  
diverses !  
Eric ROBERT

**11:30** Lunch

AFTERNOON

- 12:30** Des cookies, à l'IoT, aux robots et à l'intelligence artificielle.  
Bruno SCHRÖDER
- 1:00** Quel type d'expertise encapsulent les modèles inspirés de l'Intelligence  
Artificielle ?  
Daniel DEFAYS
- 1:30** Artificial Intelligence: faking or faking reality.  
Tom VAN DE WEGHE
- 2:00** Didier REYNDERS
- 2:30** Round table with the 5 afternoon speakers

***Book now !***

**For all information:  
[contact@experts-institute.eu](mailto:contact@experts-institute.eu)**



**CITY THEATER MECHELEN**  
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