



INTERNATIONAL WORKSHOP

Global Governance and Innovation: Law and Science Fiction

Faculty of Law of the University of Macau & Institute of Law of the University of Natural Resources and Life Sciences, Vienna

22 August 2018, Faculty of Law, University of Macau

"Verne's future looks backwards, just as his past looks forwards. It is anticipation in reverse. Verne is both a visionary and a nostalgic, and the particular difficulty of his work is that he happens to be both of these at once."

 Unwin, T. (2000) 'Technology and Progress in Jules Verne, Or Anticipation in Reverse', Journal of the Australasian Universities Language and Literature Association. 93(1): 17-35.



Conference Details

Location: University of Macau, Faculty of Law E32

Room E32-G1010

Project Coordinators:

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Conference Itinerary

Wednesday, 22 August 2018

9.00 Registration

09.30 -10.00 Welcome Address and Group Photo

- Prof. TONG to Cheng, Dean of the Faculty of Law, University of Macau
- Prof. Rostam NEUWIRTH, University of Macau

10.00 - 10.30 Keynote Address

 Machine-Learning: A Narrative Device About Law – Iris EISENBERGER, University of Life Sciences (Vienna, Austria)

10.30 -11.00 Coffee Break

Session I

11.00 -12.30 Global Governance & Blurred Categories

Chairperson: Prof. Rostam J. NEUWIRTH

- 1. Law when the Dead Relive: If "Cryonics" Works in Hundreds of Years Later Lynne LONG
- 2. Human Beings or Super Artificial Intelligence That's a Question Dai YIHAN
- 3. The Concept of Legal Personhood: Current Developments Thomas BUDCZ
- 4. TBC Alexandr SVETLICINII

12.30 - 14.30 Lunch Break

Session II

14.30-15.30 Protection from and of Emerging Technologies as Governance Challenge

Chairperson: Mag. Thomas BUOCZ

- 5. Autonomous Cars and the Black Box of Al A Human Rights Perspective Sophia SAN NICOLÒ
- 6. Beware Robots on Loose: Emerging Threats From Killer to Vulnerable Robots and Contemporary Legal Limitations Muruga Perumal RAMASWAMY
- Fintech: How Should We Regulate the New Reality? Alexander MOLOTNIKOV

Session III

15.45-17.45 Governance in (Cyber-)Space

Chairperson: Prof. Iris EISENBERGER

- 8. From Science Fiction to Science Fact: A Necessity for Intellectual Property Rights Protection in Outer Space Zhijie CHEN
- 9. Walled Gardens of the Internet in Times of Deep Learning Danny FRIEDMANN
- 10. *Head in the Cloud: Cloud Computing Emergency Practices in the Absence of Legal Regulation* Yaroslava KUCHINA
- 11. Is it OK to Dox a Nazi? The Concept and Ethics of Digital Resistance Célia F. MATIAS

Concluding Session

18.00-18.30 Final Discussion: Future Perspectives

- Concluding Remarks Iris EISENBERGER & Rostam J. NEUWIRTH
- Discussion

19.30 - Conference Dinner

End of the Conference





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Conference Outline

The international workshop "Global Governance and Innovation: Law and Science Fiction" examines what regulatory challenges arise from rapid innovation in science and technology and discusses the role of Science Fiction as provider of narratives in the global governance debate. The keynote address and three sessions comprising eleven presentations throughout the workshop cover regulatory questions across different fields such as artificial intelligence (AI), autonomous cars, internet governance, and deep learning. The workshop is co-organised by the Faculty of Law of the University of Macau and the Institute of Law of the University of Natural Resources and Life Sciences, Vienna. It will take place on 22 August 2018 at the Faculty of Law of the University of Macau.

Project Coordinators:

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