DRAFT

PUBLIC WORKSHOP

The "good" algorithm? Artificial Intelligence, Ethics, Law, Health.

New Hall of the Synod – Vatican City
February 26th-28th, 2020

Wednesday, February 26th, 2020

Afternoon

15:00 – President's Welcome Address and Introduction

15:05 – Commemortion of Card. Elio Sgreccia

Session I - AI and Ethics
Chairs: Adriano Pessina and Alberto Bochatey

15:15 – Video clip BBC
   Jen Copestake – BBC (UK)

15:25 – Comment of the video clip

15:35 – What Ethics for AI?
   Luciano Floridi – Oxford University (UK)

16:05 – AI: Theological and Anthropological Questions
   Paolo Benanti – Pontificia Università Gregoriana (Italy)

16:35 – Ethical Digitalization and Machine Intelligence
   Alexander Filipović – Hochschule für Philosophie (Germany)

16:50 – Flowing of Life and Static of Machine: A Daoist Perspective on AI
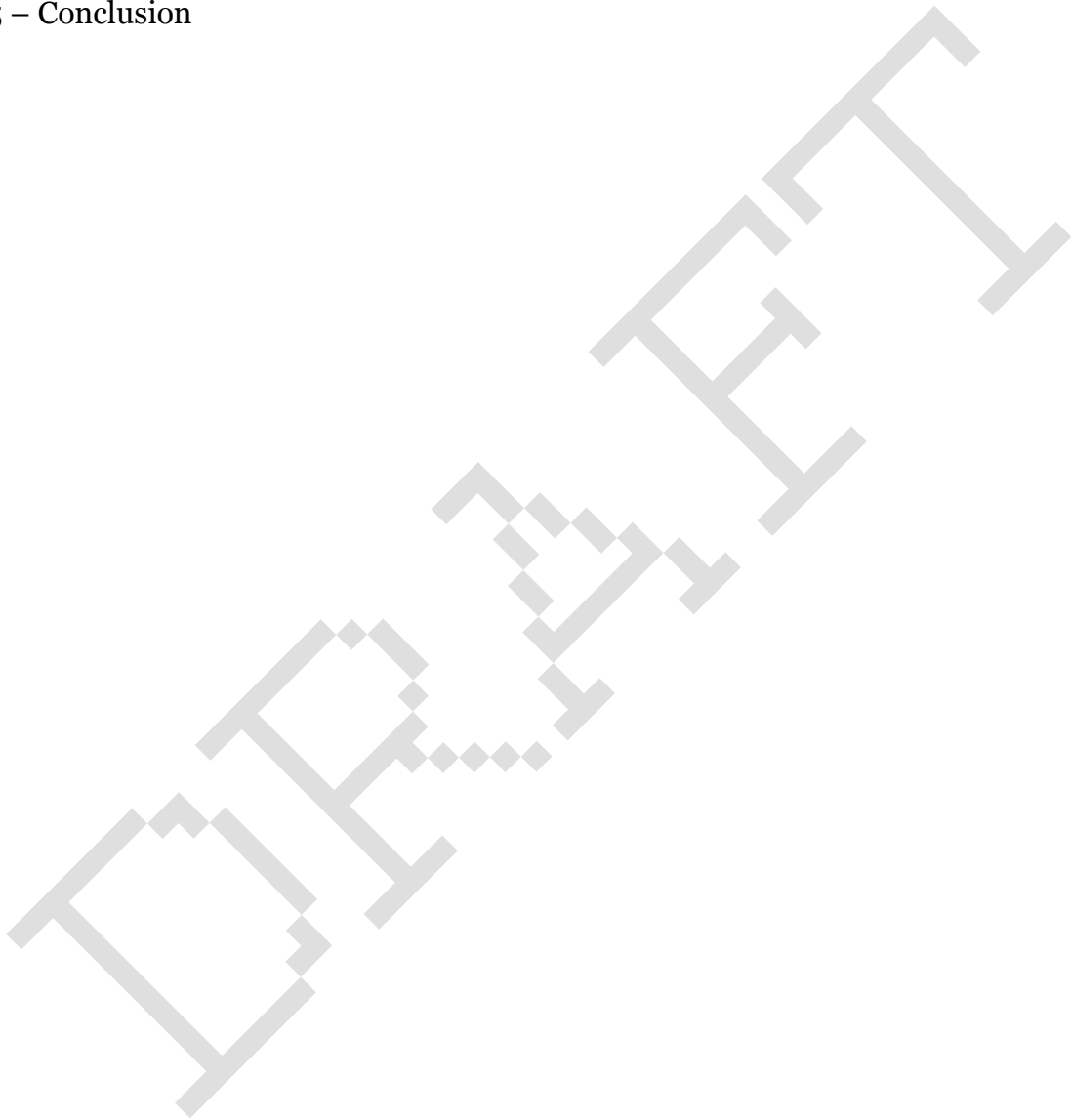
Robin Wang – Loyola Marymount University (USA)

17:05 – Educatio vitae: Prioritizing the person in ethics education in the age of AI
   Sandra ALEXANDER – American University in Dubai (United Arab Emirates)

17:20 - Coffee Break

17:40 – Discussion moderated by Roberto Dell'Oro

18:45 – Conclusion

Thursday, February 27th, 2020

Morning

Session II – AI and Human Health
Chairs: Jacques Simpore and Monica Lopez Barahona

09:00 – AI and Healthcare
   Walter Ricciardi – Università Cattolica del Sacro Cuore (Italy)

09:30 – The Clinical Repercussions of AI
   Yuzo Takahashi, Gifu University (Japan)

10:00 – AI in Oncology
   Alexandru Floares, OncoPredict Company (Romania)

10:20 – AI in the road of Health for All. Perils and Hope
   Felix Hector Rigoli, Universidade de Sao Paulo (Brazil)

10:40 – Coffee Break

11:00 – Discussion moderated by Matilde Leonardi

12:30 – *Lectio Magistralis* on AI in Medicine
   Shin'ya Yamanaka (Japan)

13:30 – Lunch

Afternoon

Session III – AI and Law
Chairs: Gabriella Gambino and Pierangelo Sequeri

15:00 – Debate and legal proposals from Canada
   Jennifer Gibson, Toronto University (Canada)

15:30 – EU Guidelines and Norms
   Federico de Montalvo – Universidad Pontificia Comillas (Spain)

16:00 – **[To be defined]**

16:30 – Coffee Break

17:00 – Discussion moderated by Rodrigo Guerra Lopez

18:00 – *Lectio Magistralis* on AI and Education
   Francesco PROFUMO – Politecnico di Torino (Italy)

18:30 – Conclusion

20:00 – Social Dinner

Friday, February 28th, 2020

Session VI – Perspectives

09:00 –   Vincenzo Paglia

09:20 –   Brad Smith – President Microsoft (USA)

09:40 –   John Kelly III – Executive Vice-president IBM (USA)

10:00 –   Audrey Azoulay – Director UNESCO (France) **(To be confirmed)**

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Signature of the Declaration on AI

10:40 – Coffee Break

12:00 – Audience with the Holy Father Francis

13:00 - Conclusion