



THE AMERICAN UNIVERSITY OF PARIS

Tomer Libal, PhD

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To Whom It May Concern

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Dear Sir or Madam,

With this letter, I would like to recommend Matteo Pascucci as a postdoctoral fellow at the department of Decision-Making Theory in the Czech Academy of Sciences.

I know Dr. Pascucci since August 2018, when we started collaborating on a project related to the use of modal logic for reasoning in normative scenarios. Our collaboration during this time was very fruitful. First, we managed to publish together an article called "Automated reasoning in normative detachment structures with ideal conditions", which appeared in ICAIL 2019, one of the most important conferences for artificial intelligence and law. Second, we have collaborated on the creation of a new and innovative tool for legal informatics - `nai.uni.lu`. Beside his help with the design of the tool, Dr. Pascucci has also helped organizing several tutorials about the use of the tool in international conferences. Of special interest is his participation in the tutorial given in ReMeP 2019, which took place in Vienna. The tutorial and tool were highly prized by the organizers of the conference, the general audience and professors in several universities in Vienna.

Dr. Pascucci's research encompasses several areas of logic, such as deontic logic, contingency logic, action logic and temporal logic. His publications and academic background witness that he has been dealing with many philosophical issues in which these logical frameworks can be applied. To mention a few examples: he addressed problems related to the formulation of judgements of responsibility, the formalization of ethical theories and the solution of normative conflicts. Furthermore, he has been interested in technical issues arising both in the proof theory and in the model theory of modal logic.

For these reasons I believe that he is very well suited for this position and that mutual gain is very likely.

Sincerely,

Tomer Libal, PhD