

**XXIX Internationale Vereinigung für Rechts- und Sozialphilosophie (IVR)
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SW: Fairness of Algorithms and Disruptive Legal Innovation in Complex Litigation

CONVENORS:

Arthur Brasil (Center for Innovation, Research, Cooperative Learning, and Education (vixCIRCLE))

Juliana Castello (Center for Innovation, Research, Cooperative Learning, and Education (vixCIRCLE))

Samuel Brasil (Center for Innovation, Research, Cooperative Learning, and Education (vixCIRCLE))

We are witnessing many disruptive innovations based on new methods and new technologies that impact businesses, economics and also the rule of Law. On this scenario some questions naturally arise: Will these innovations yield satisfactory results? Is it enough that the algorithm is considered fair, or must the outcome provide each person with their fair share? Is an unfair outcome enough evidence of unfair methodology?

An innovation is considered disruptive when it creates a completely new model that overtakes an existing one by providing a different set of rules and values. Examples of disruptive innovation in law are the risk assessment algorithm used to replace bail, the eBay Justice, ODRs, predicting criminality, etc.

The risk associated to disruptive innovations is higher than the traditional methods, but once implemented, it achieves a much faster penetration and higher degree of impact on legal disputes. Disruptive innovations are also used to disrupt complex systems, with potential impact on complex litigation.

Complex litigation refers to significant cases yielding significant court battle with multiple jurisdictions, large amounts of money at stake, lengthy trials, or any sort of complex legal issues. These kinds of lawsuits can draw scrutiny from media, and they will likely cost the litigants serious time and money, even when they end up winning the case. International arbitration, class action lawsuits, contract disputes involving subcontractors, and even simple agreement enforcement beyond state borders can evolve into fairly complex legal disputes and are now asking for a disruptive solution.

This workshop will discuss the arising of disruptive legal innovations based on Artificial Intelligence, and the algorithmic fairness of the solutions offered to complex litigation.

If you are interested to participate as a speaker, please send your proposal and a short CV by March 1st, 2019 to: arthur.brasil@vixcircle.org