



EXPERT INFORMATION SYSTEMS (EIS) AND RISK MANAGEMENT IN DETERMINING CRIMINAL RESPONSIBILITY

The rapid and growing evolution of scientific knowledge has led to the exponential growth of novel “risk categories”, often characterized by complex causal links. This paper aims to examine the variables that can influence the determination of negligence in criminal proceedings, depending on the varying levels of predictability of the unfortunate event. To overcome the agent's predictive difficulties in the most uncertain decision-making contexts, this paper will evaluate the use of so-called “predictive software”, i.e., programs - now also based on AI systems - capable of calculating the probability of a given event based on a certain amount of input (so-called initial data-set).