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## Are Arbitrators Susceptible to Hindsight Bias?

### Are Arbitrators Humans?

<u>Arbitrators have tendency to rely excessively on</u> <u>intuition</u> that may exacerbate the impact of illusions on their decision making. <u>Our results</u> <u>reveal that "arbitrators are human" and perform</u> <u>about the same as judges.</u>

Helm, Wistrich and Rachlinski, *Are Arbitrators Human?* Journal of Empirical Legal Studies, 13(4) (2016).





Source: José Luis García-López's ©

## Hindsight Bias Definitions



### " People overstate their own ability to have predicted the past"

Guthrie, Rachlinski and Wistrich, *Inside the Judicial Mind*, 86 Cornell Law Rev. 777, 799 (2001).

### "<u>I knew it all effect</u>"

Fischhoff and Beyth *"I knew it would happen: Remembered probabilities of once-future things"*, 13 Organizational Behaviour and Human Performance 1, 1-16 (1975).

#### **Research Conducted on Judges and Arbitrators**



A city has a drawbridge that operates only from spring to autumn (arbitrators and judges) were asked to determine whether the city should hire a bridge operator during winter.

**Group One:** 24/100% of the subjects who were asked to rely only on the facts above considered the city responsible to hire a bridge operator off-season.

**Group Two**: 57/100% were given the additional historical fact that "hiring a bridge operator could have prevented debris from becoming lodged under the bridge and causing a flood."

American College of Commercial Arbitrators (2013), experiment conducted by Helm, Wistrich and Rachlinski previously suggested by Christopher R. Drahozal, Behavioral Analysis of Private Judging, 67 Law & Contemp. Probs. 105, 109-110 (2004).

Hindsight Bias in Arbitration The Two Negative Spectra



Arbitrator's Established Mental Models.

Due Process Paranoia: Risk Adverse.



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#### Muito Obrigada!

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