

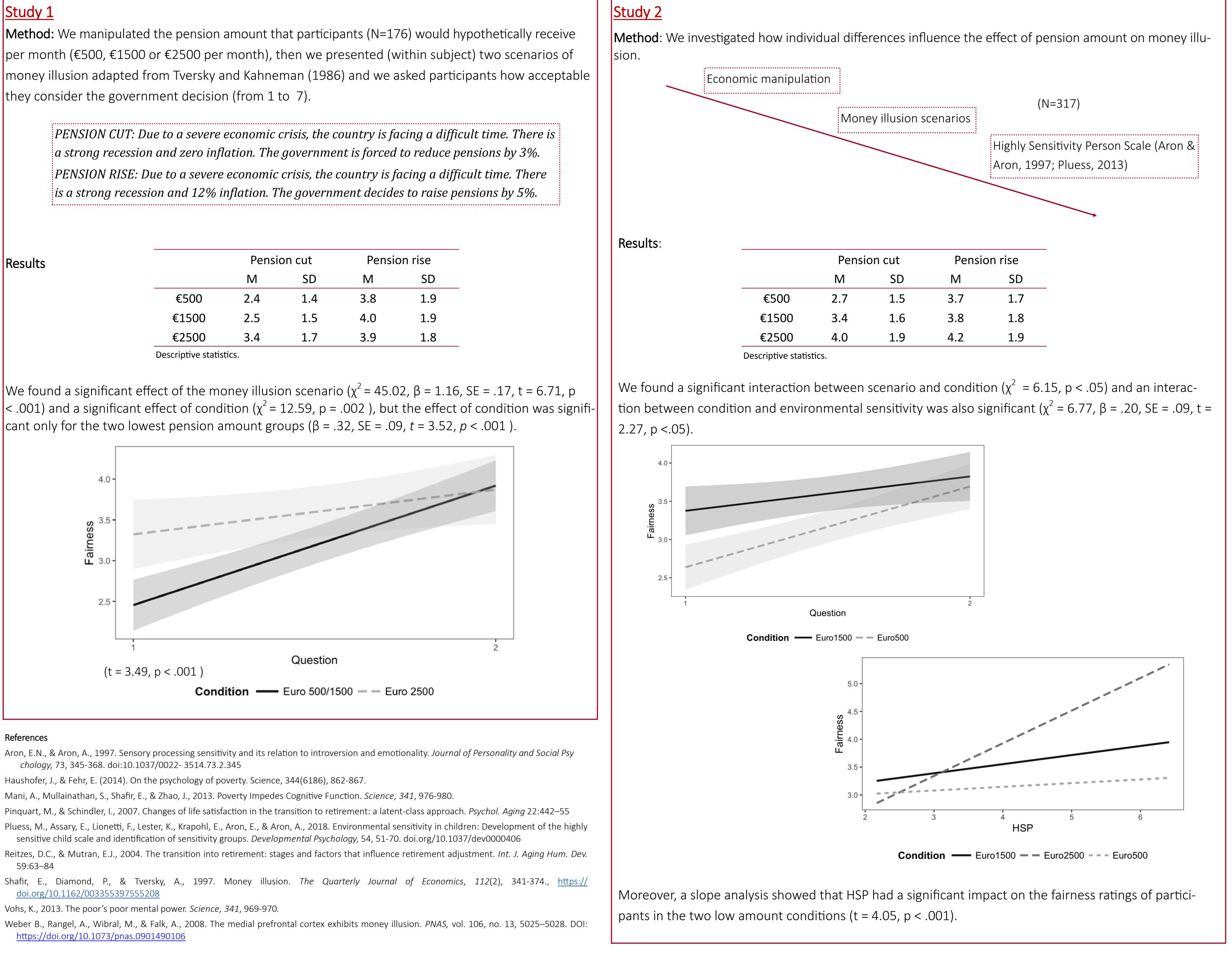
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Abstract: In this project we consider the effect of money illusion on the daily life of retired people to think in terms of nominal rather than real monetary values, we argue that retired people in economic restriction should be more prone to this bias than those who do not have money illusion effect. Results showed that people in the poorest economic condition were more prone to incur in the money illusion effect.

Introduction: Previous works showed the cognitive consequences of not having enough to satisfy proper needs (Mani, Mullainathan, Shafir, & Zhao, 2013; Vohs, 2013; reason, we decide to study money illusion (Shafir, Diamond, & Tversky, 1997; Weber, Rangel, Wibral, & Falk, 2008) and the consequential lack of rationality it entails. Despite plenty of evidence showing that thinking in nominal terms is common and that simple nominal changes can affect individual choices, we believe that it is very important to understand the consequences of economic disposability should be more prone to money illusion than those who do not have money constraints.

Hypothesis 1: Retired people with low economic disposability should be more prone to make decisions in nominal terms because this should facilitate cognitive elaboration. Hypothesis 2: Individual differences influence the effect of environmental sensitivity on how fair participants perceive the change in pension amount should increase, too.

Results		Pension cut		Pension rise	
		Μ	SD	Μ	SD
	€500	2.4	1.4	3.8	1.9
	€1500	2.5	1.5	4.0	1.9
	€2500	3.4	1.7	3.9	1.8



Vohs, K., 2013. The poor's poor mental power. Science, 341, 969-970.

The impact of pension amount on money illusion

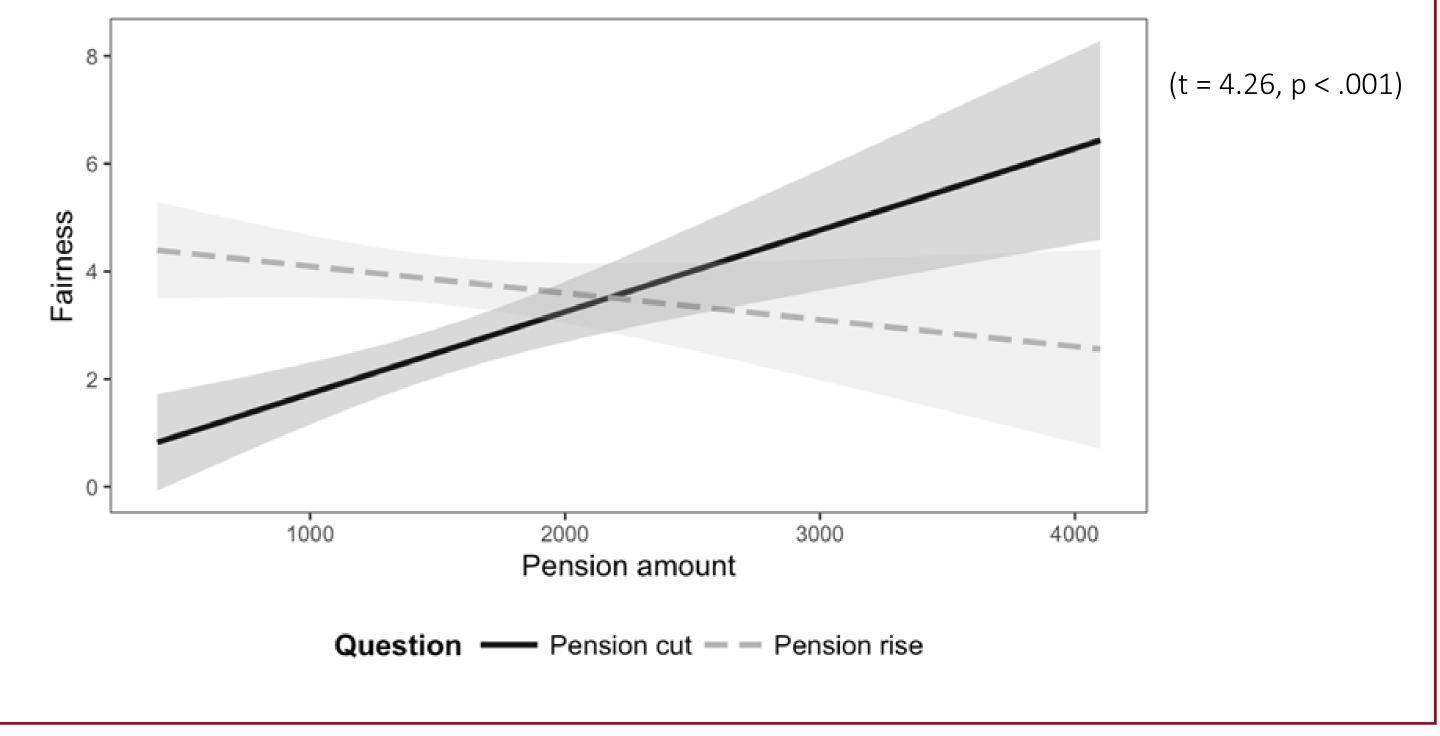
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Study 3

Method: We investigate a sample of retired people (N=59), and we used the same scenarios of the previous studies.

sion amount had a stronger money illusion bias.



Discussion

- instability.
 - real value.
- disposability.
- could reduce future social cost.

Results revealed a significant effect of scenario (β = 4.37, SE = 7.46, t = 5.86, p < .001), of pension amount (β = .001, SE = .001, t = 4.33, p < .001), and a significant interaction between scenario and pension amount (β = .001, SE = .001, t = -4.45, p < .001), indicating that retired people with lower pen-

Retired people with scarce and static economic resources were more prone to incur in the money illusion effect, with consequent economic

• This demonstrated that those with a lower pension amount were more likely to consider the nominal value of money, instead of its

Participants with higher pension amount perceived as fairer a cut in the pension amount, compared to those in a condition of lower economic

 In Study 2, environmental sensitivity moderate the effect of how fair the change in pension amount in the money illusion scenario was perceived across different experimental conditions.

A better management of retired savings and of their pension amount,