## Logical fallacies A vision of IbnHazmAndalusian analytical study

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The importance of the logic industry is that it is – on the one hand – gaining the ability to distinguish what is in our minds, is it right or wrong?, and to expose the error in thought by explaining its causes and types on the other. Which was keen on the scientists of that industry – old and recent – was a goal sought to achieve through their writings. Among these scholars IbnHazm al–Andalusi, who himself studied the logic, led to the conviction of the feasibility and the need for it.

But IbnHazm, too, was aware that in order to achieve the desired benefit, his students should focus on the places of confusion and fallacies that hinder the work of the mind in thinking, and lead him to fall into error. He also senses the negative impact of fallacies on the construction of religious and philosophical knowledge Both. Hence, the warning of her portrayal of her images is one of the important reasons that led him to write in logic, which reflects his sense of the dual responsibility that scientists have for others, both by acknowledging mistakes that may be made to them. And the disclosure of the truth and reasons and ways to correct them on the part of Ezerz

Hence, there was an urgent need to study the logical fallacies, to protect against them, and to correct them.

The importance of the study of logical fallacies – in addition to the above – is that it enables us to defend the absent and reveal the entrances of their mistake, and the learner and learner as the doctor in learning the toxins and their properties, with the aim of taking care of them,

As the student has a queen of fallacy fallacy like his method; so it is claimed to deter and Tbkith and statement of the way his way.

The study was committed to the analytical approach by presenting the vision of IbnHazmAndalusi to logical errors, as stated in his books and letters, with the interpretation and analysis of his statements and the statement of their origins, and the extent of his commitment – in this regard – what is fixed in the regions from Aristotle to the dawn of logic Aristotle of the Islamists Kalafarabi and IbnSina.

The study also committed – in part – to alert to some shortcomings and errors in the words of IbnHazm and comment on it, with the aim of evaluating and correcting some of the concepts and issues related to that subject.

The content of the research was presented in the introduction, preface, three studies and a conclusion that included the results of the study. And finally the sources and references on which the study was based.