Term: Semiosis

Quote: ...the acceleration of the pulse is a probable symptom of fever and the rise of the mercury in an ordinary thermometer or the bending of the double strip of metal in a metallic thermometer is an indication, or, to use the technical term, is an index, of an increase of atmospheric temperature, which, nevertheless, acts upon it in a purely brute and dyadic way. In these cases, however, a mental representation of the index is produced, which mental representation is called the immediate object of the sign; and this object does triadically produce the intended, or proper, effect of the sign strictly by means of another mental sign; and that this triadic character of the action is regarded as essential is shown by the fact that if the thermometer is dynamically connected with the heating and cooling apparatus, so as to check either effect, we do not, in ordinary parlance speak of there being any semeiosis, or action of a sign, but, on the contrary, say that there is an “automatic regulation,” an idea opposed, in our minds, to that of semeiosis.

References: CP 5.473
Date of Quote: 1907
URL: http://www.commens.org/dictionary/entry/quote-pragmatism-93